

1965

**CHEVROLET—CHEVELLE—CHEVY II—CORVAIR—
GREENBRIER—CHEVROLET TRUCKS
ACCESSORIES INSTALLATION
REFERENCE MANUAL**



*Good Installations and
Product Knowledge Helps Sell Accessories
and Satisfy Customers*

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1965

CHEVROLET—CHEVELLE—CHEVY II—CORVAIR— GREENBRIER—CHEVROLET TRUCKS ACCESSORIES INSTALLATION REFERENCE MANUAL



A reference manual to assist dealer service managers in training new car get ready men and mechanics in the proper installation of accessories. Accessories that are installed correctly will fulfill their purpose, function and give satisfactory service to the car owner.

All illustration and specifications contained in this literature are based on the latest product information available at the time of publication approval. The right is reserved to make changes at any time without notice in prices, colors, materials, equipment, specifications and models, and also to discontinue models.

CHEVROLET MOTOR DIVISION,
GENERAL MOTORS CORPORATION
DETROIT MICHIGAN 48202

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GENERAL MOTORS CORPORATION

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SAFETYLIGHT - Remote Control - Chevrolet	986279	424-426	1.5
SAFETYLIGHT - L.H. - Chevelle	985807	427-429	1.0
SAFETYLIGHT - L.H. - Truck	985861	430-432	1.0
SAFETYLIGHT - Chevy Van & Corvair 95	985932	433-435	1.0
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SPEED & CRUISE CONTROL - Chevelle 283 & 327 Eng.	986334	463-469	1.2
SPRING - Auxiliary - Chevrolet Truck C10-20	985767	470-471	1.0
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WASHER - Windshield - Greenbrier	986180	515-517	1.0
WASHER - Windshield - Chevy Van	986181	518-520	1.0
WASHER - Windshield - Tilt Cab	986182	522-525	1.0

**AIR CONDITIONER COMPRESSOR INSTALLATION
ALL FOUR AND SIX ENGINES**

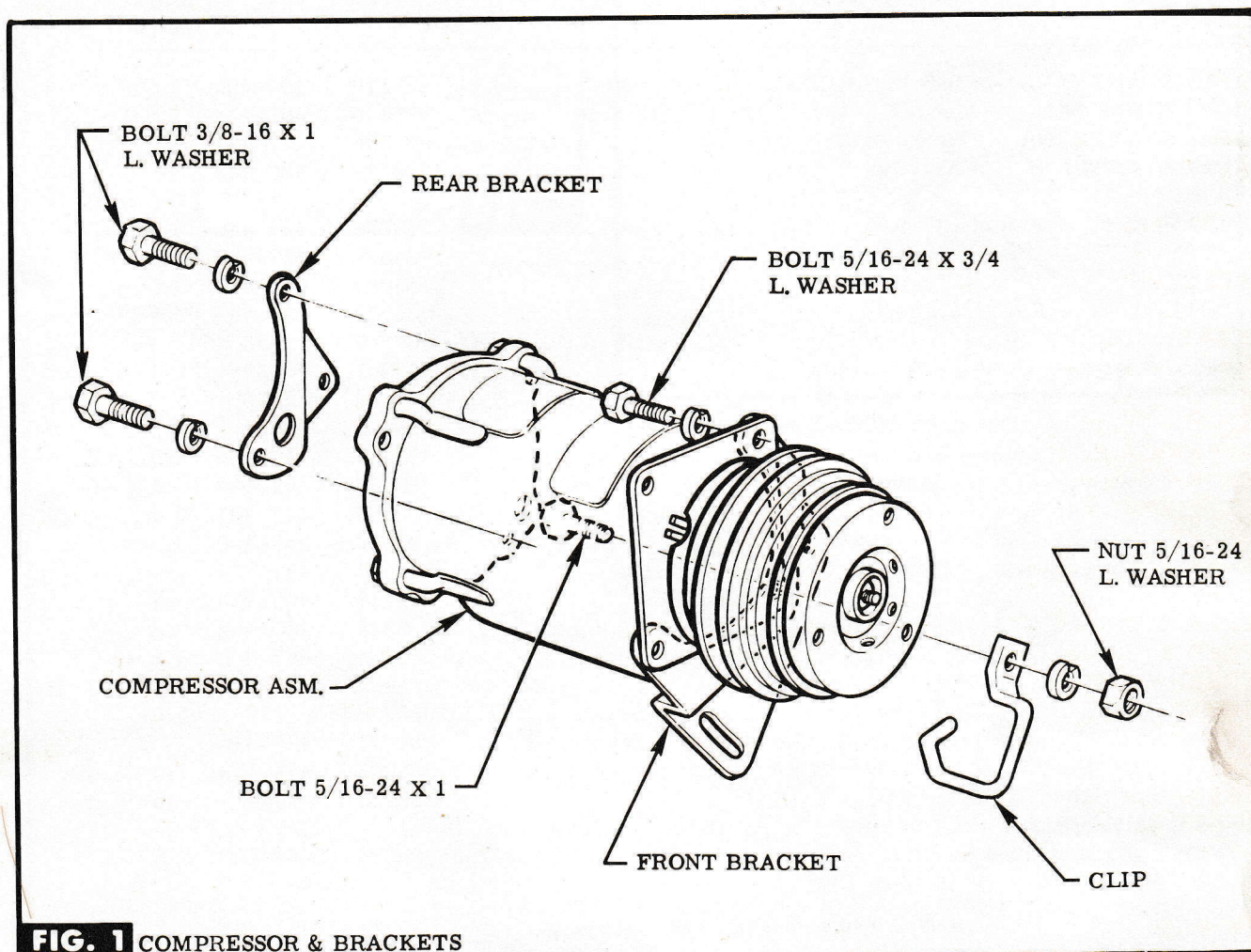


FIG. 1 COMPRESSOR & BRACKETS

NOTE This instruction is to be used in conjunction with instruction sheets provided in Air Conditioning Unit.

STEP 1 (L-4 & 230 L-6 ENGINE) REMOVE & RETAIN NO. 1 & 2 SPARK PLUG WIRE, COIL & ATTACHING PARTS.

STEP 2 (230 L-6 ENGINE) REMOVE & DISCARD NO. 3, 4, 5 & 6 SPARK PLUG WIRES & COIL TO DISTRIBUTOR (HI-TENSION) WIRE.

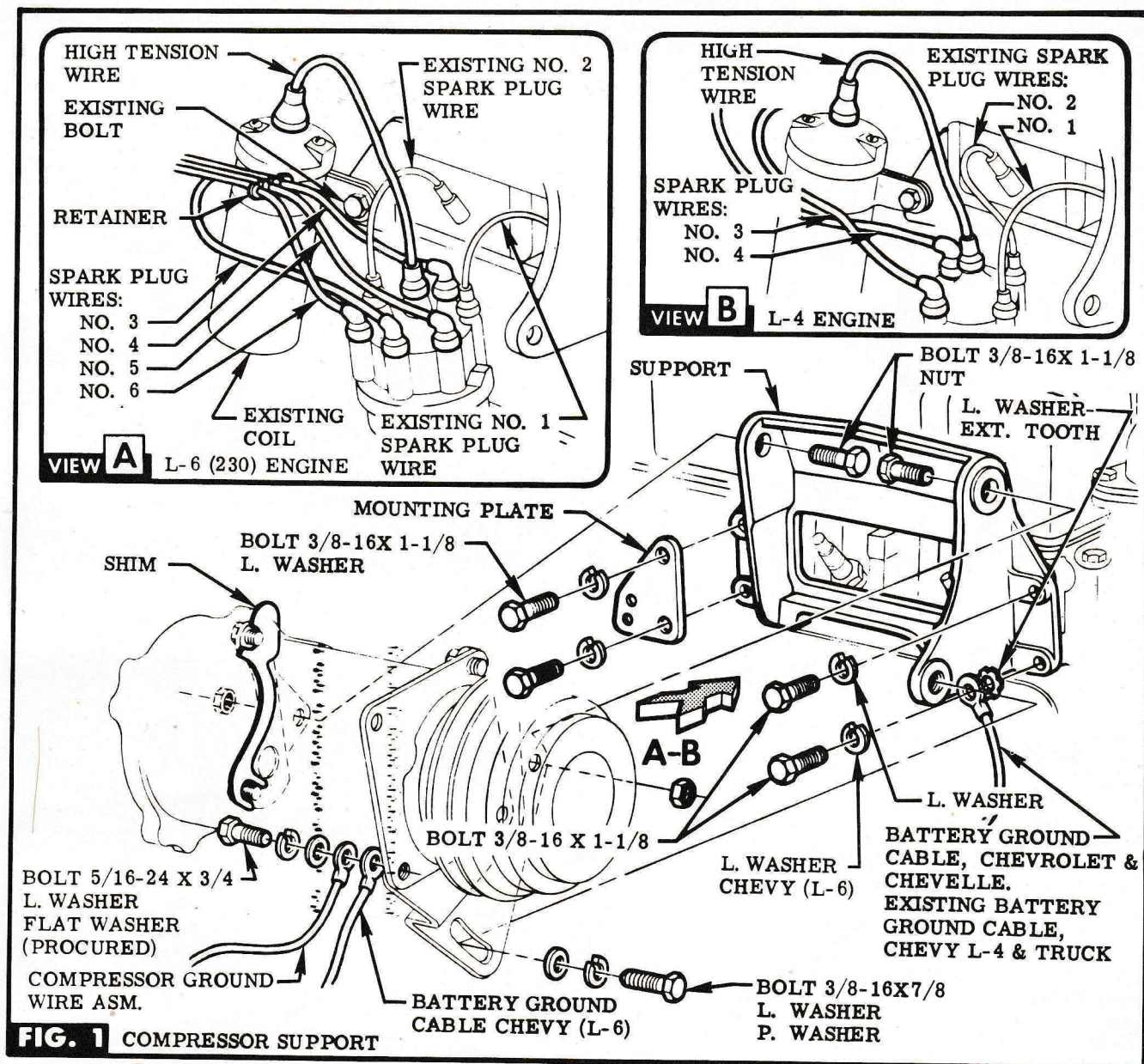
STEP 3 (L-4 ENGINE) REMOVE & DISCARD NO. 3 & 4 SPARK PLUG WIRES & COIL TO DISTRIBUTOR

(HI-TENSION) WIRE.

STEP 4 LOOSELY ASSEMBLE REAR MOUNTING BRACKET TO COMPRESSOR WITH PROVIDED ATTACHING PARTS. SEE FIG. 1.

STEP 5 SECURE FRONT MOUNTING BRACKET TO COMPRESSOR AT L.H. UPPER & LOWER HOLES WITH ATTACHING PARTS PROVIDED. SEE FIG. 1.

STEP 6 ATTACH CLIP TO FRONT OF COMPRESSOR WITH ATTACHING PARTS PROVIDED. SEE FIG. 1. **NOTE** Outboard end of clip must loop over edge of front bracket.



STEP 1 INSTALL COMPRESSOR SUPPORT & MOUNTING PLATE TO ENGINE WITH ATTACHING PARTS PROVIDED. SEE FIG. 1. **NOTE** (Except Chevy L-6) Attach provided battery ground wire to front of support with front attaching bolt.

STEP 2 ATTACH COIL TO MOUNTING PLATE WITH RETAINED ATTACHING PARTS. SEE VIEW A.

STEP 3 INSTALL COMPRESSOR TO SUPPORT WITH PROVIDED ATTACHING PARTS. SEE FIG. 1.

STEP 4 (EXCEPT CHEVY L-6 ENGINE) ATTACH COMPRESSOR GROUND WIRE TO COMPRESSOR & FRONT BRACKET WITH ATTACHING PARTS PROVIDED & FLAT WASHER PROCURED FROM DEALER'S STOCK. SEE FIG. 1.

STEP 5 (CHEVY L-6 ENGINE) ATTACH COMPRESSOR GROUND WIRE & BATTERY GROUND

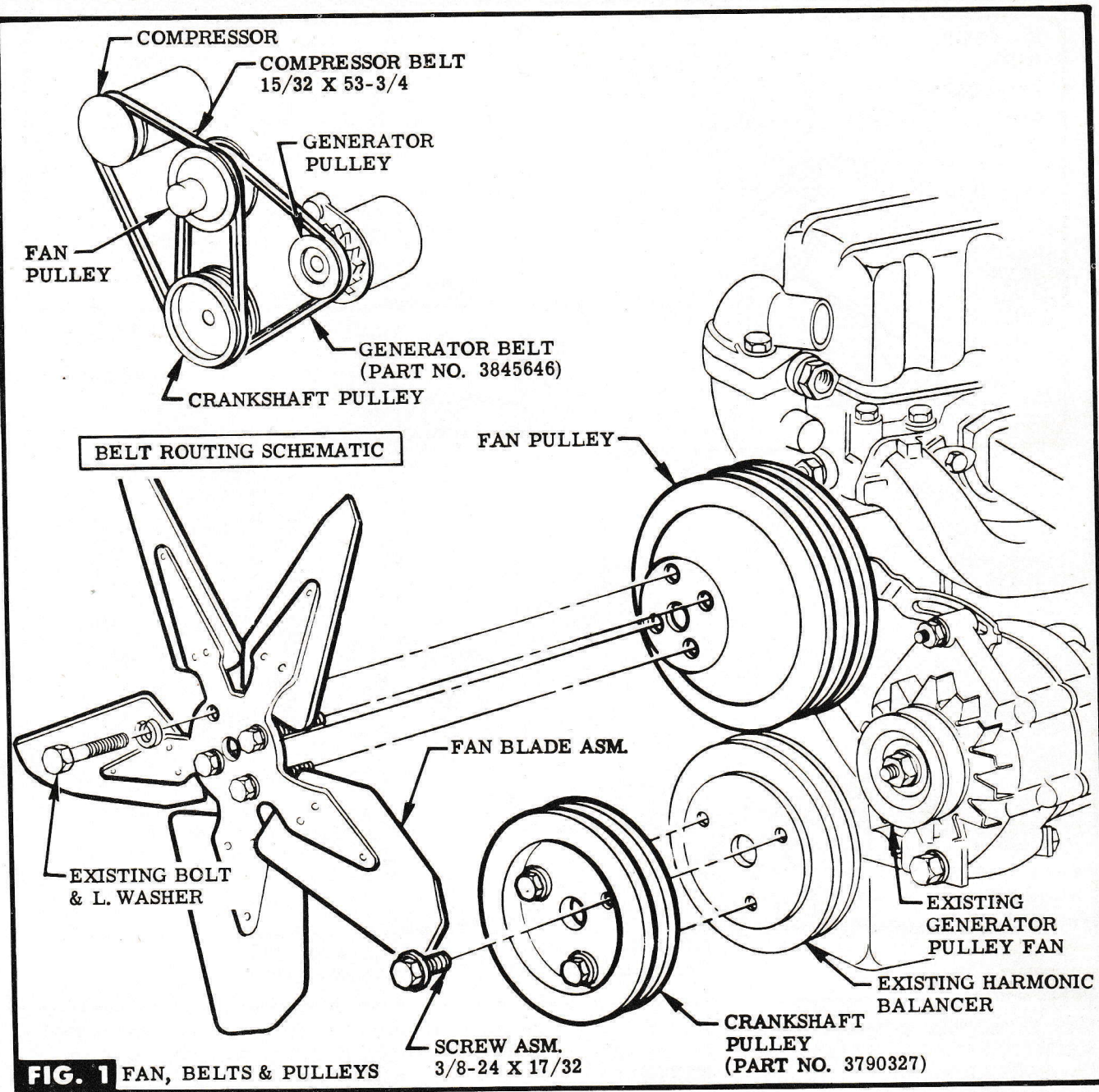
CABLE TO COMPRESSOR & FRONT BRACKET WITH ATTACHING PARTS PROVIDED. SEE FIG. 1.

STEP 6 INSERT SHIMS BETWEEN REAR BRACKET & COMPRESSOR AS REQUIRED TO TAKE UP SLACK. TIGHTEN BOLTS. SEE FIG. 1.

STEP 7 (EXCEPT 292 CU. IN. ENGINE) RE-INSTALL RETAINED NO. 1 & 2 SPARK PLUG WIRES. SEE VIEW A OR B.

STEP 8 (EXCEPT 292 ENGINE) INSTALL NO. 3, 4, 5 & 6 SPARK PLUG WIRES PROVIDED TO ENGINE & CLIP WITH PROVIDED RETAINER AS SHOWN, OR INSTALL NO. 3 & 4 WIRES TO L-4 ENGINE. SEE VIEW A OR B.

STEP 9 (EXCEPT 292 ENGINE) INSTALL PROVIDED HI-TENSION WIRE (COIL TO DISTRIBUTOR) SEE VIEW A OR B.



L-4 ENGINE WITHOUT POWER STEERING

STEP 1 REMOVE & DISCARD EXISTING GENERATOR BELT.

STEP 2 INSTALL CRANKSHAFT PULLEY (PROCURED FROM DEALER'S STOCK) TO EXISTING HARMONIC BALANCER WITH PROVIDED SCREWS. SEE FIG. 1.

STEP 3 REMOVE & DISCARD EXISTING FAN & FAN PULLEY, BUT RETAIN ATTACHING PARTS.

STEP 4 INSTALL PROVIDED FAN & FAN PULLEY

(PULLEY WITH SHORTEST HUB) WITH RETAINED ATTACHING PARTS. SEE FIG. 1. **NOTE** Discard fan pulley with longest hub.

STEP 5 INSTALL GENERATOR BELT (PROCURED FROM DEALER'S STOCK) ON REAR PULLEYS. INSTALL PROVIDED COMPRESSOR BELT ON FRONT PULLEYS. SEE SCHEMATIC IN FIG. 1.

NOTE Adjust compressor on support until belt is tight, then secure nuts at pivot bolts & clamping bolt. See Fig. 1, Sheet 2.

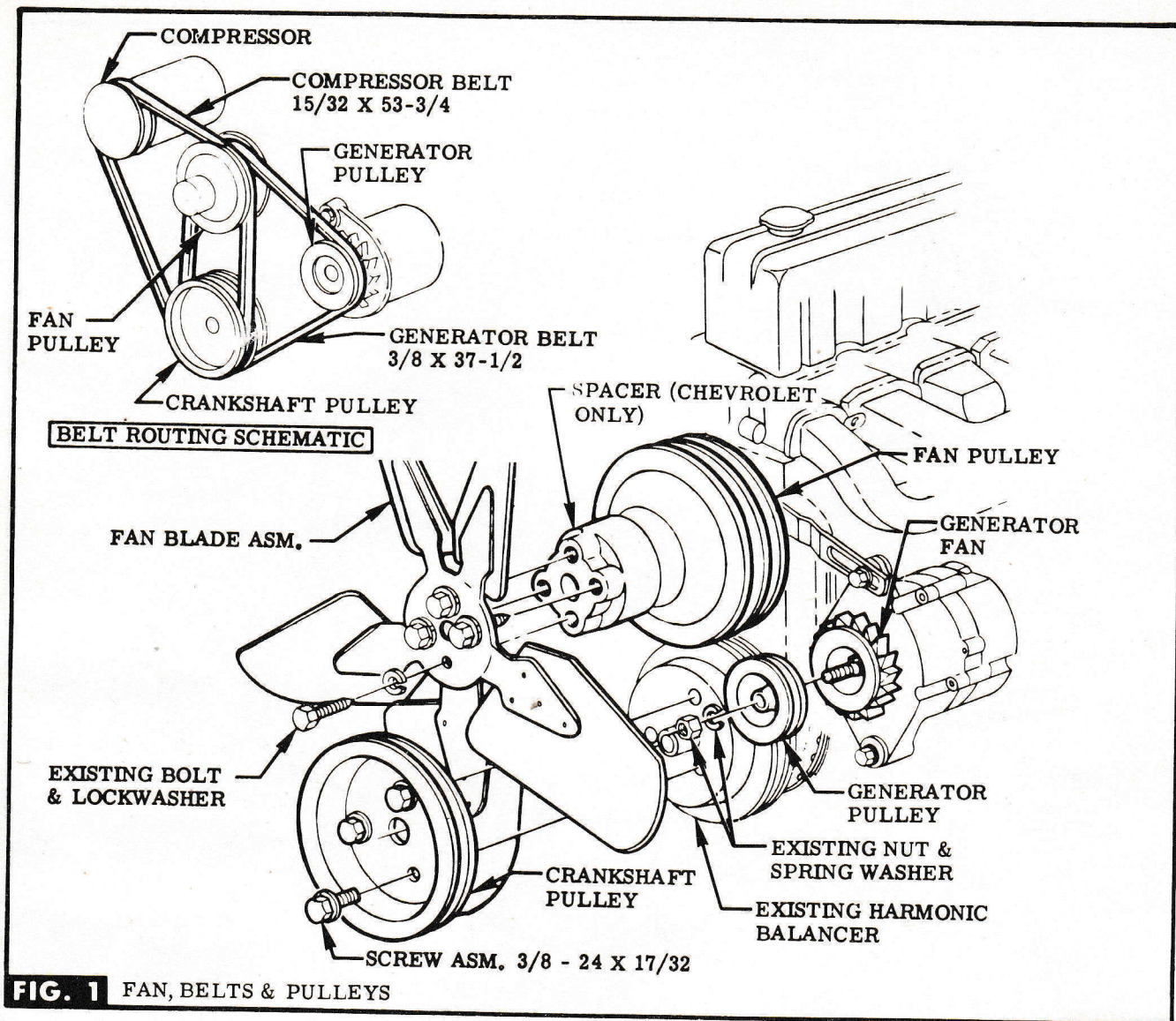


FIG. 1 FAN, BELTS & PULLEYS

L-6 ENGINE WITHOUT POWER STEERING

NOTE For 292 cu.in. Engine, Follow instructions provided in Air Conditioning Pulley & Belt Adapter Unit.

STEP 1 REMOVE & DISCARD EXISTING GENERATOR BELT.

STEP 2 INSTALL PROVIDED CRANKSHAFT PULLEY TO EXISTING HARMONIC BALANCER WITH PROVIDED SCREWS. SEE FIG. 1.

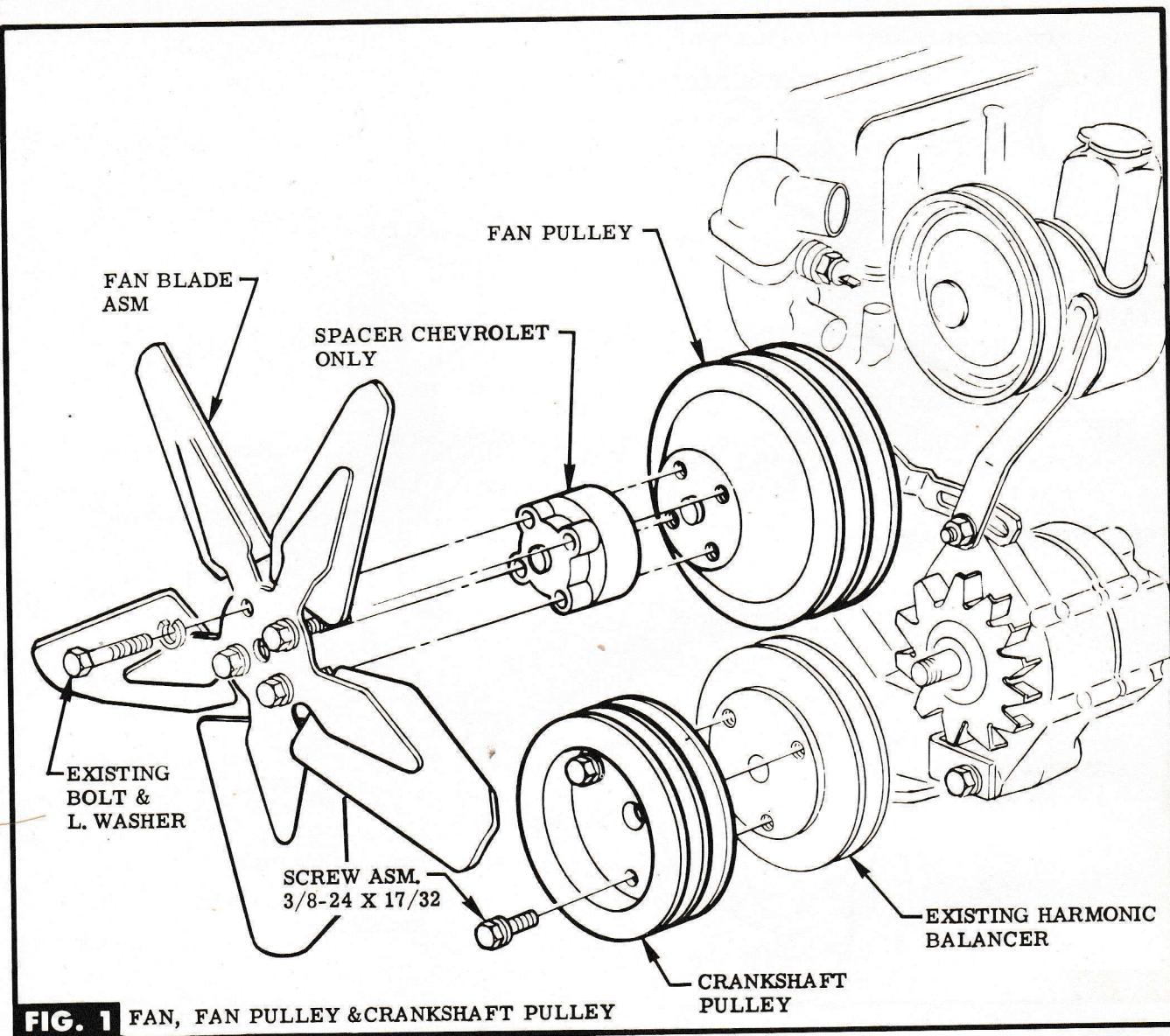
STEP 3 (EXCEPT CHEVELLE) REMOVE & DISCARD EXISTING FAN, SPACER & FAN PULLEY, BUT RETAIN ATTACHING PARTS. INSTALL PROVIDED FAN & FAN PULLEY (FAN PULLEY WITH SHORTEST HUB) & SPACER (CHEVROLET) WITH RETAINED ATTACHING PARTS. SEE FIG. 1.
NOTE Discard Fan Pulley with longest hub. Also discard Spacer except when concerned with Chevrolet.

STEP 4 (CHEVELLE) REMOVE & DISCARD EXISTING FAN, SPACER & FAN PULLEY, BUT RE-

TAIN ATTACHING PARTS. INSTALL PROVIDED FAN & FAN PULLEY (FAN PULLEY WITH LONGEST HUB) WITH RETAINED ATTACHING PARTS. SEE FIG. 1. **NOTE** Discard Fan Pulley with shortest hub.

STEP 5 (EXCEPT CHEVY) REMOVE & DISCARD EXISTING GENERATOR FAN PULLEY ASM., BUT RETAIN ATTACHING PARTS. INSTALL PROVIDED GENERATOR PULLEY & PULLEY FAN WITH RETAINED ATTACHING PARTS. SEE FIG. 1.
NOTE Discard provided Pulley & Fan when concerned with Chevy.

STEP 6 INSTALL PROVIDED GENERATOR BELT ON REAR PULLEYS. INSTALL PROVIDED COMPRESSOR BELT ON FORWARD PULLEYS. SEE SCHEMATIC IN FIG. 1. **NOTE** Adjust compressor on support until belt is tight, then secure nuts at pivot bolts & clamping bolt. SEE FIG. 1, SHEET 2.



L-6 ENGINE WITH POWER STEERING

NOTE For 292 cu. in. engine follow instructions provided in Air Conditioning Pulley & Belt Adapter Unit.

STEP 1 REMOVE & DISCARD EXISTING POWER STEERING & GENERATOR BELTS.

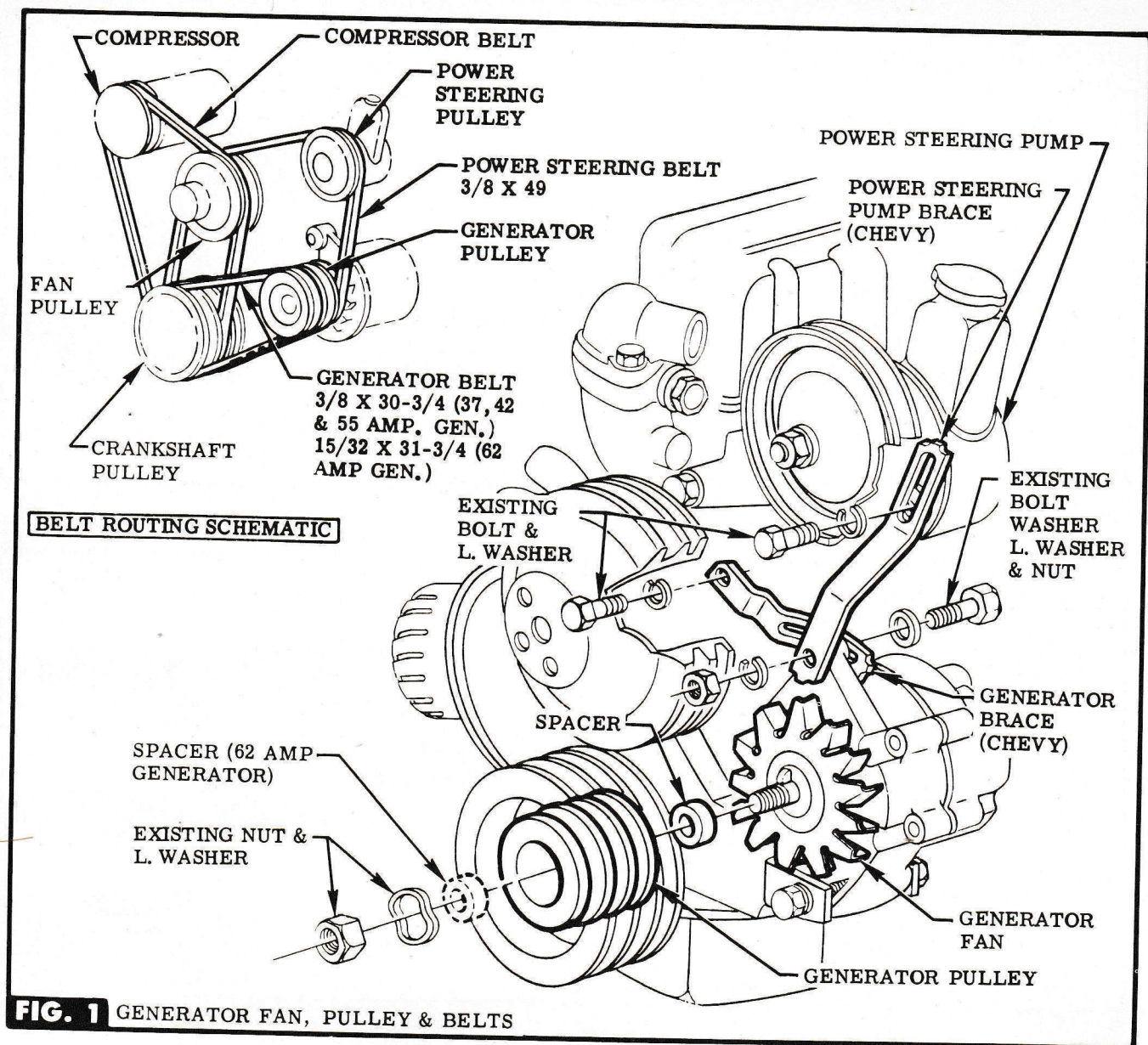
STEP 2 REMOVE & DISCARD EXISTING CRANKSHAFT PULLEYS & ATTACHING PARTS.

STEP 3 INSTALL PROVIDED DOUBLE TRACK CRANKSHAFT PULLEY TO EXISTING HARMONIC BALANCER WITH PROVIDED SCREW. SEE FIG. 1.

STEP 4 REMOVE & DISCARD EXISTING FAN, SPACER (IF EXISTING) & FAN PULLEY. RETAIN ATTACHING PARTS.

STEP 5 (EXCEPT CHEVELLE) INSTALL PROVIDED FAN, SPACER (CHEVROLET ONLY) & SHORT HUB FAN PULLEY WITH RETAINED ATTACHING PARTS. SEE FIG. 1.

STEP 6 (CHEVELLE) INSTALL PROVIDED FAN & LONG HUB FAN PULLEY WITH RETAINED ATTACHING PARTS. SEE FIG. 1. **NOTE** Discard unused pulleys. They are for other models.



NOTE For 292 cu. in. engine follow instructions provided in Air Conditioning Pulley & Belt Adapter Unit.

STEP 1 (EXCEPT CHEVY) REMOVE & DISCARD EXISTING GENERATOR FAN PULLEY. RETAIN ATTACHING PARTS. **NOTE** Chevy uses existing generator fan pulley.

STEP 2 (EXCEPT CHEVY) INSTALL PROVIDED TRIPLE TRACK GENERATOR PULLEY, SPACER, & GENERATOR FAN WITH RETAINED ATTACHING PARTS. SEE FIG. 1. **NOTE** With 62 amp. generator install spacer in front of generator pulley.

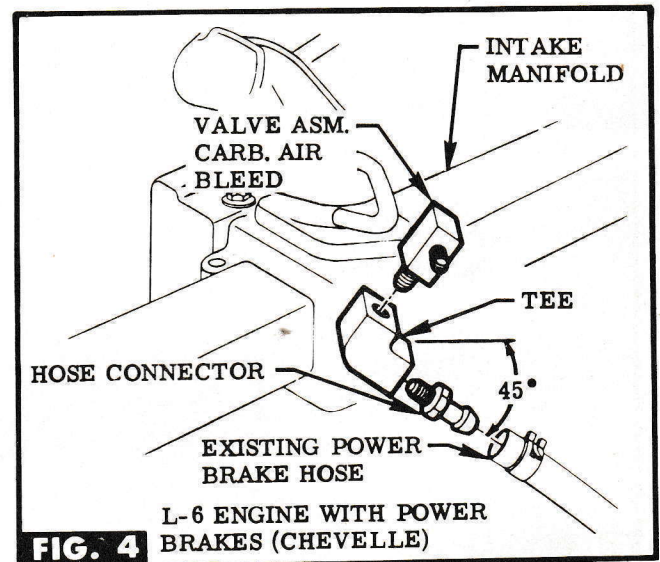
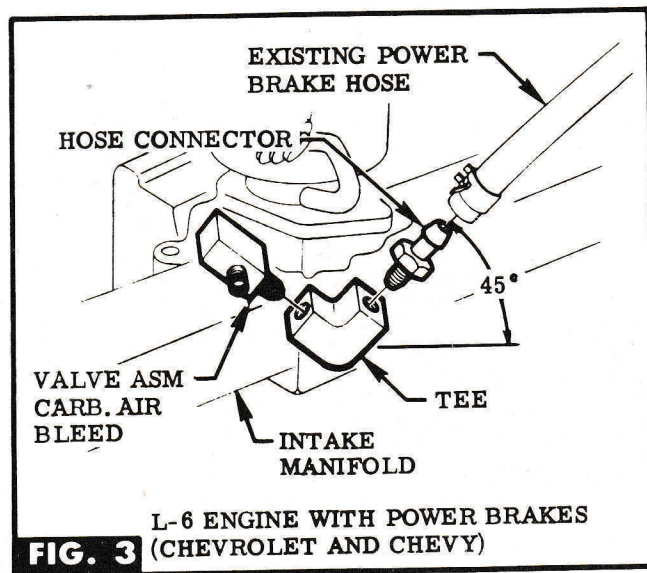
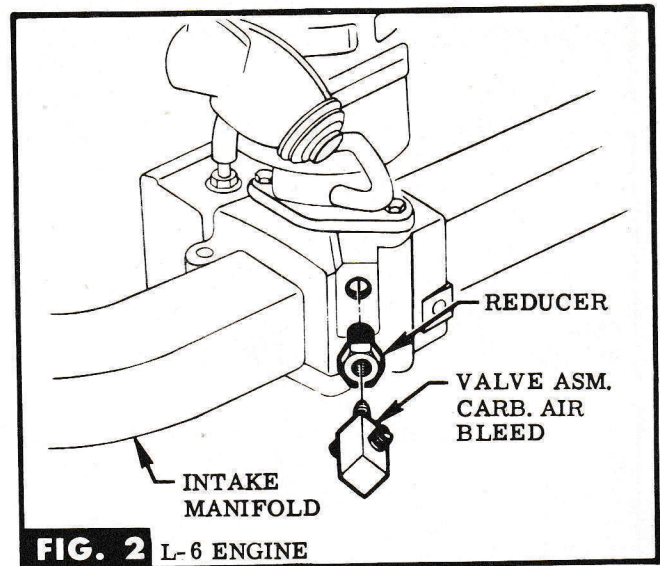
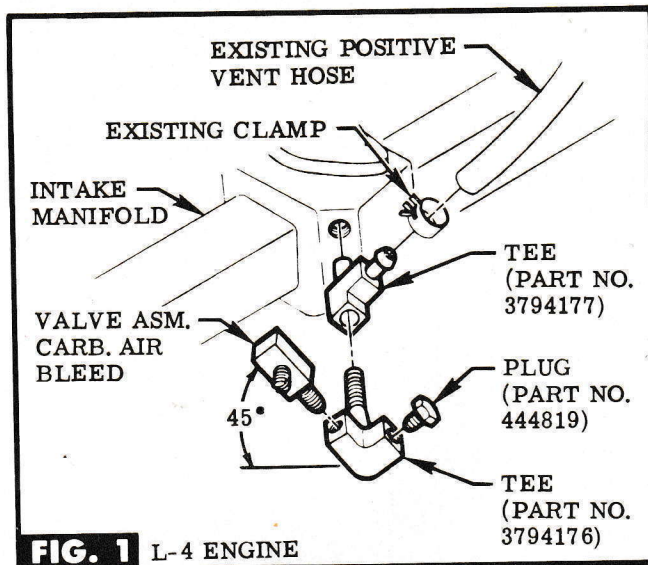
STEP 3 (CHEVY) REMOVE & DISCARD EXISTING POWER STEERING BRACE & GENERATOR BRACE.

RETAIN ATTACHING PARTS.

STEP 4 (CHEVY) INSTALL PROVIDED GENERATOR BRACE & POWER STEERING BRACE WITH RETAINED ATTACHING PARTS. SEE FIG. 1.

STEP 5 INSTALL PROVIDED GENERATOR BELT ON REAR PULLEYS, PROVIDED COMPRESSOR BELT ON CENTER PULLEYS & PROVIDED POWER STEERING BELT ON FORWARD PULLEYS. SEE SCHEMATIC IN FIG. 1.

STEP 6 ADJUST COMPRESSOR ON SUPPORT UNTIL BELT IS TIGHT, THEN SECURE NUTS AT PIVOT BOLTS & CLAMPING BOLT. SEE FIG. 1, SHEET 2.



VEHICLE WITH L-4 OR L-6 ENGINE (EXCEPT TRUCK)

L-4 ENGINE

STEP 1 DISCONNECT POSITIVE VENT HOSE & RETAIN CLAMP. REMOVE & DISCARD ELBOW FROM INTAKE MANIFOLD. SEE FIG. 1.

STEP 2 INSTALL TEES & PLUG (PROCURED FROM DEALERS STOCK) WITH PROVIDED VALVE & POSITION AS SHOWN. SEE FIG. 1.

STEP 3 RE-INSTALL POSITIVE VENT HOSE WITH RETAINED CLAMP. SEE FIG. 1.

L-6 ENGINE

STEP 4 REMOVE & DISCARD EXISTING PLUG FROM INTAKE MANIFOLD. SEE FIG. 2.

STEP 5 INSTALL PROVIDED REDUCER & VALVE (CARB AIR BLEED). SEE FIG. 2.

L-6 ENGINE WITH POWER BRAKES

STEP 6 DISCONNECT POWER BRAKE HOSE FROM INTAKE MANIFOLD & RETAIN CLAMP. SEE FIG. 3 OR 4.

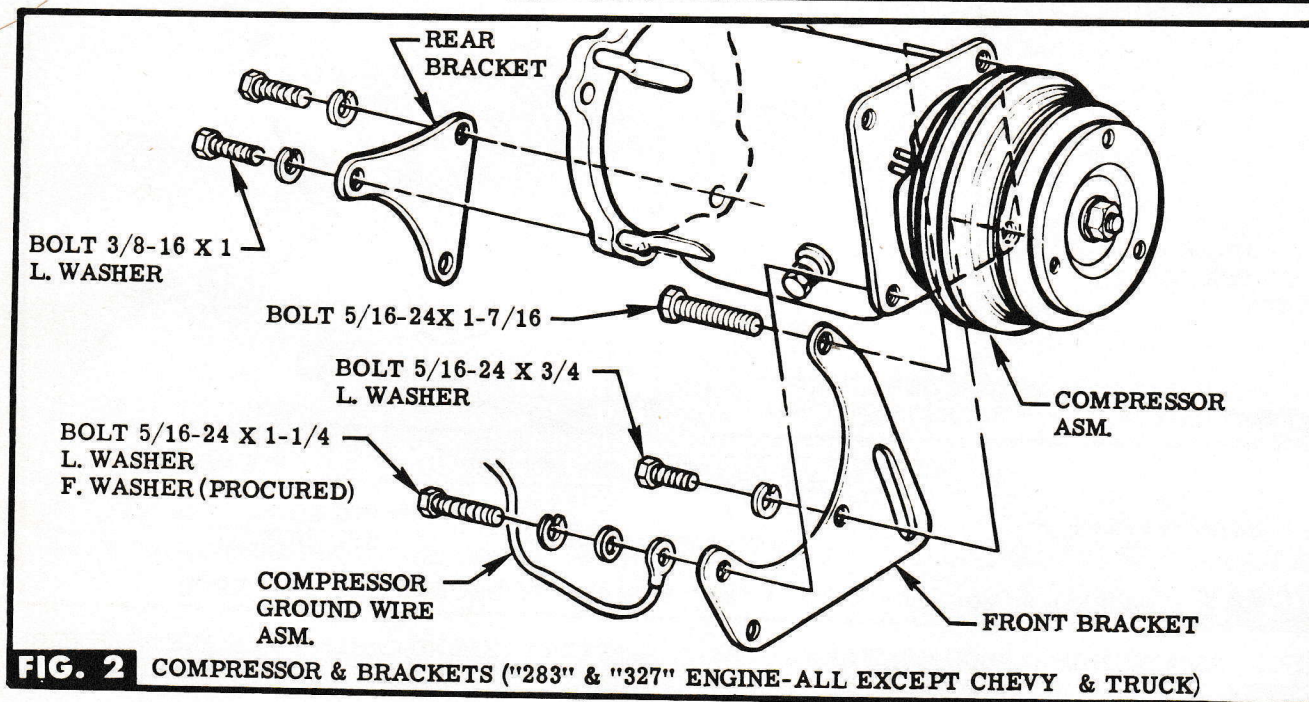
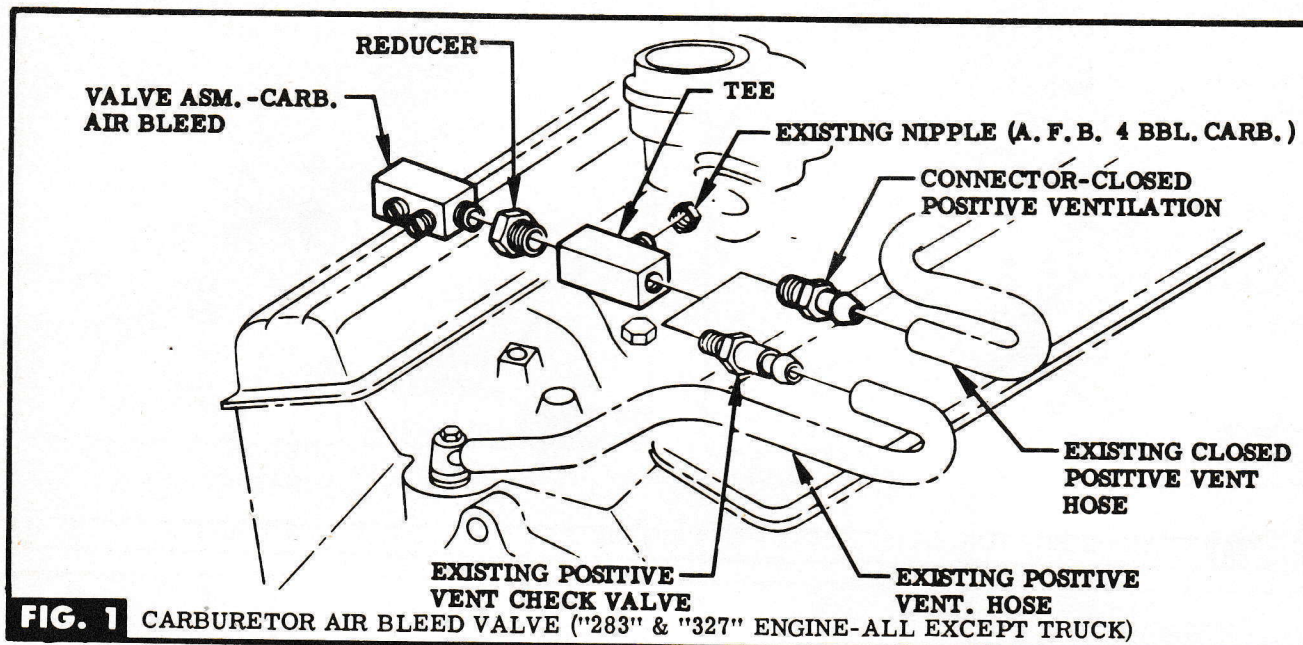
STEP 7 REMOVE & DISCARD EXISTING POWER BRAKE ELBOW FROM INTAKE MANIFOLD. SEE FIG. 3 OR 4.

STEP 8 INSTALL PROVIDED TEE CONNECTOR & VALVE (CARB AIR BLEED). SEE FIG. 3 OR 4.

STEP 9 INSTALL HOSE CONNECTOR TO TEE CONNECTOR & ATTACH POWER BRAKE HOSE WITH RETAINED CLAMP. SEE FIG. 3 OR 4.

NOTE Discard any parts not used, they are for other models. Continue with steps in Air Conditioning Instruction.

**AIR CONDITIONER COMPRESSOR INSTALLATION—ALL V-8 ENGINES
CHEVROLET—CHEVELLE—CHEVY II—CHEVROLET TRUCK
EXCEPT 396 CUBIC INCH ENGINE**



STEP 1 REMOVE POSITIVE VENT HOSE FROM CHECK VALVE. REMOVE & RETAIN EXISTING POSITIVE VENT CHECK VALVE. DISCARD EXISTING CONNECTOR OR ELBOW.

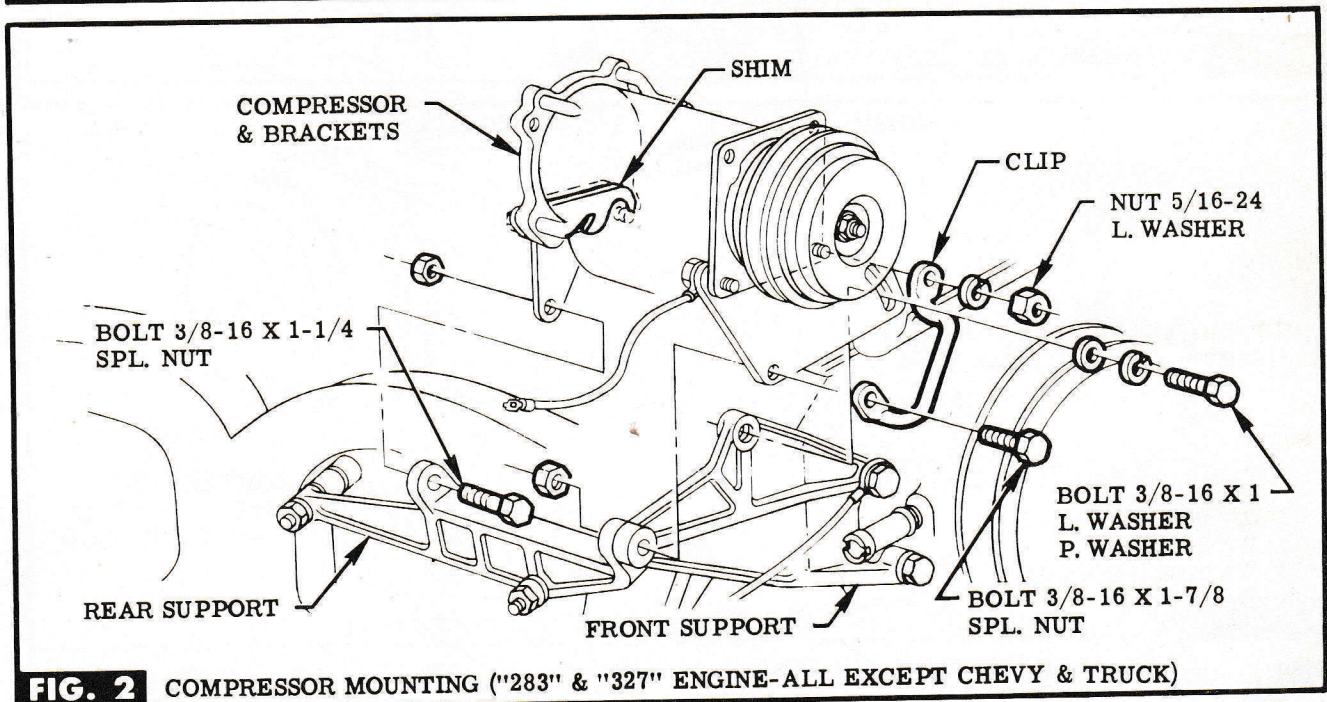
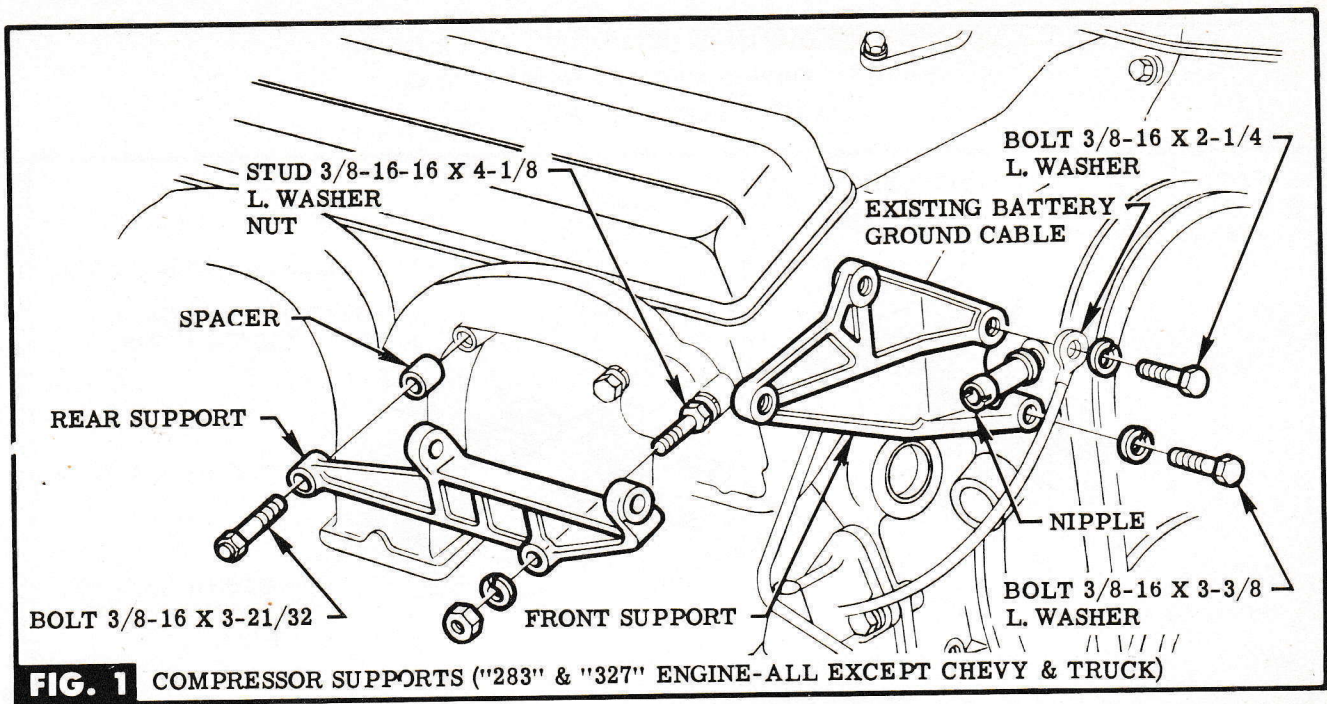
STEP 2 INSTALL PROVIDED TEE, REDUCER & VALVE ASM. (CARB. AIR BLEED). SEE FIG. 1.

STEP 3 INSTALL RETAINED POSITIVE VENT CHECK VALVE OR PROVIDED CONNECTOR (USED WITH CLOSED POSITIVE VENTILATION ONLY). SEE FIG. 1.

STEP 4 ATTACH EXISTING HOSES AS SHOWN. SEE FIG. 1.

STEP 5 ATTACH REAR MOUNTING BRACKET TO COMPRESSOR WITH PROVIDED ATTACHING PARTS. DO NOT TIGHTEN BOLTS AT THIS TIME. SEE FIG. 2.

STEP 6 ATTACH FRONT MOUNTING BRACKET & COMPRESSOR GROUND WIRE TO COMPRESSOR. WITH PROVIDED ATTACHING PARTS & FLAT WASHER PROCURED FROM DEALER'S STOCK. SEE FIG. 2.



STEP 1 REMOVE & DISCARD (2) MANIFOLD BOLTS. INSTALL PROVIDED STUD. ATTACH REAR SUPPORT TO EXHAUST MANIFOLD WITH PROVIDED ATTACHING PARTS. SEE FIG. 1.

STEP 2 REMOVE & DISCARD EXISTING NIPPLE FROM WATER PUMP HOUSING. INSTALL PROVIDED NIPPLE. SEE FIG. 1.

STEP 3 ATTACH FRONT SUPPORT & EXISTING

BATTERY GROUND CABLE TO ENGINE WITH PROVIDED ATTACHING PARTS. SEE FIG. 1.

STEP 4 ATTACH COMPRESSOR BRACKETS & CLIP TO SUPPORTS WITH PROVIDED ATTACHING PARTS. SEE FIG. 2.

STEP 5 INSERT SHIM BETWEEN REAR BRACKETS & COMPRESSOR. USE QUANTITY REQUIRED TO TAKE UP SLACK & TIGHTEN BOLTS. SEE FIG. 2.

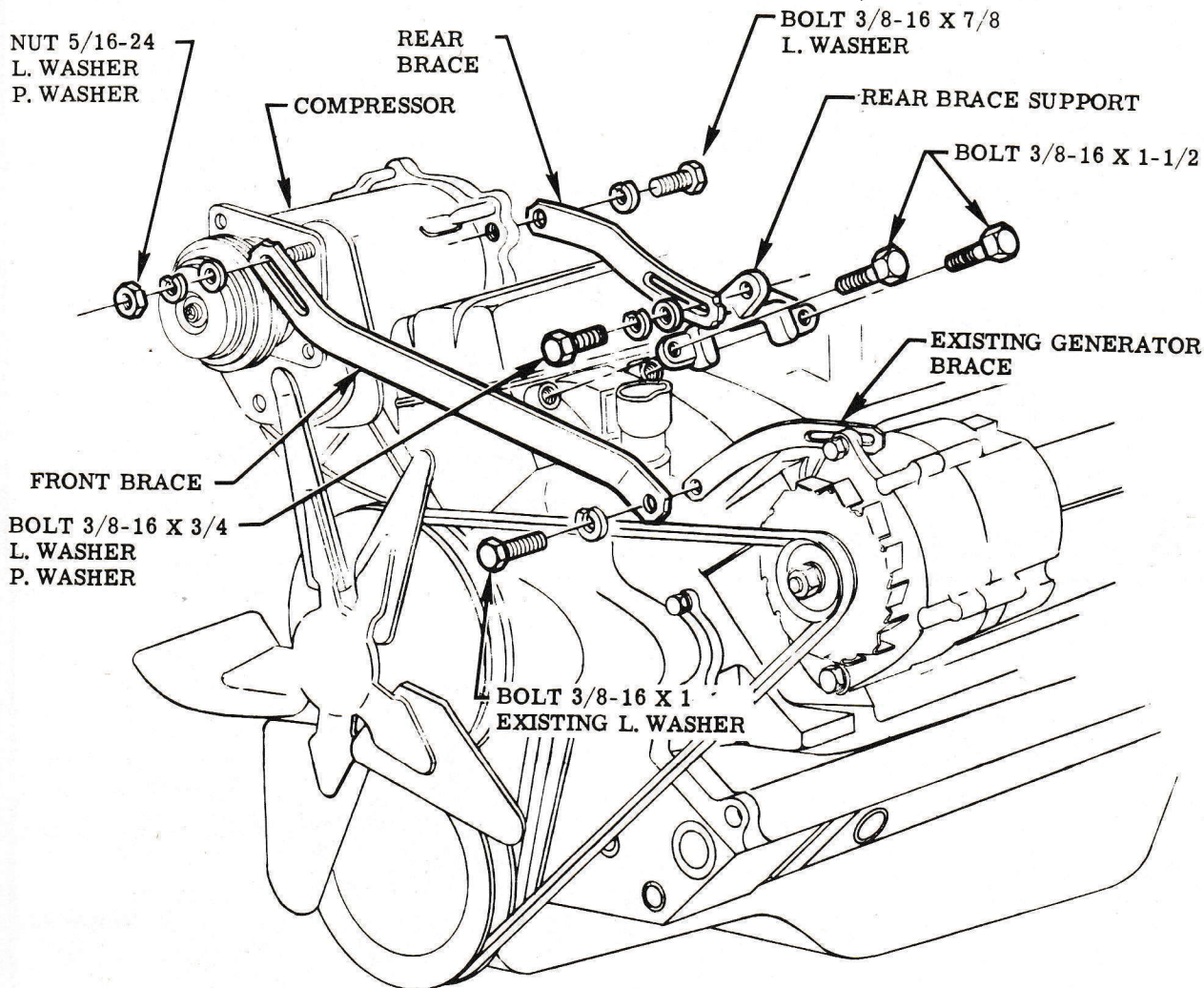


FIG. 1 COMPRESSOR BRACES ("283" & "327" ENGINE-ALL VEHICLES EXCEPT CHEVY & TRUCK)

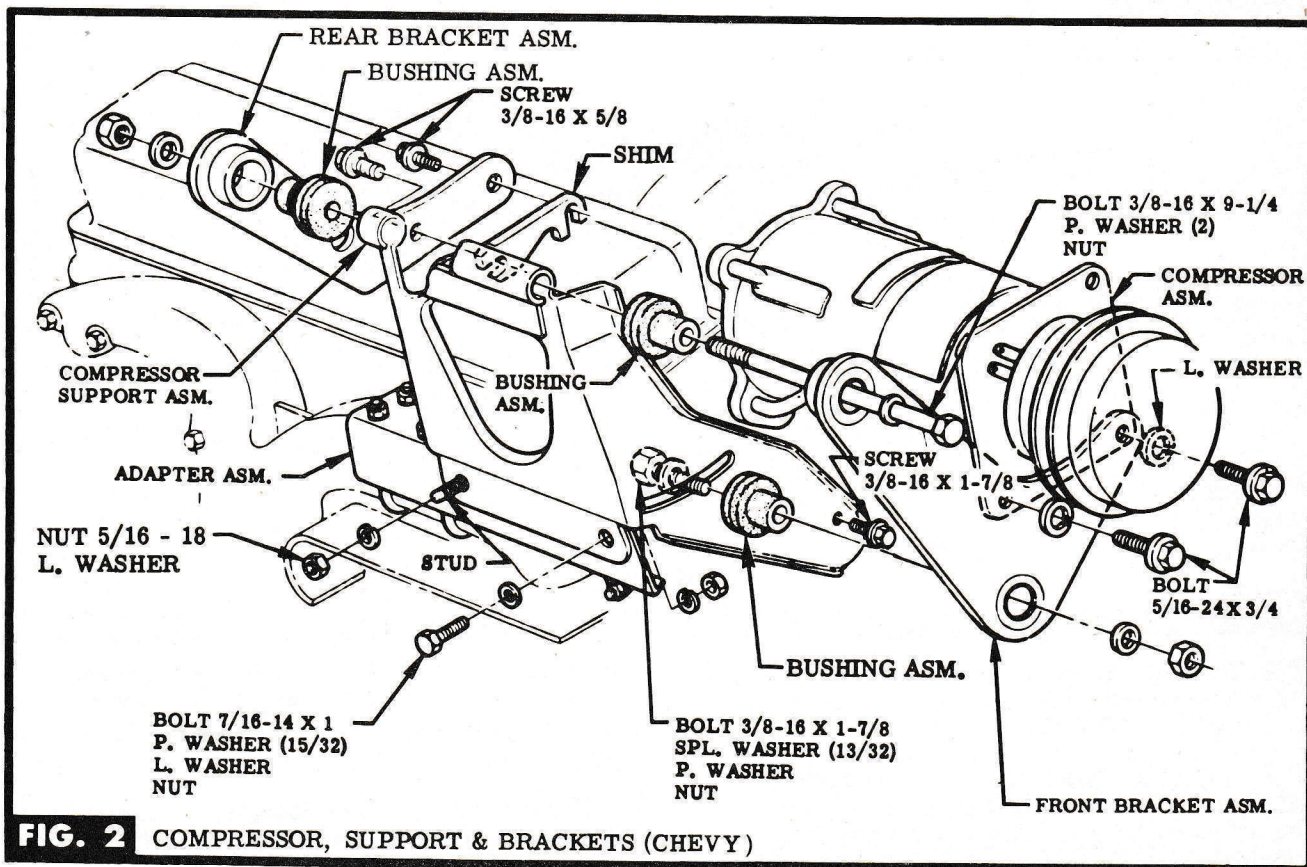
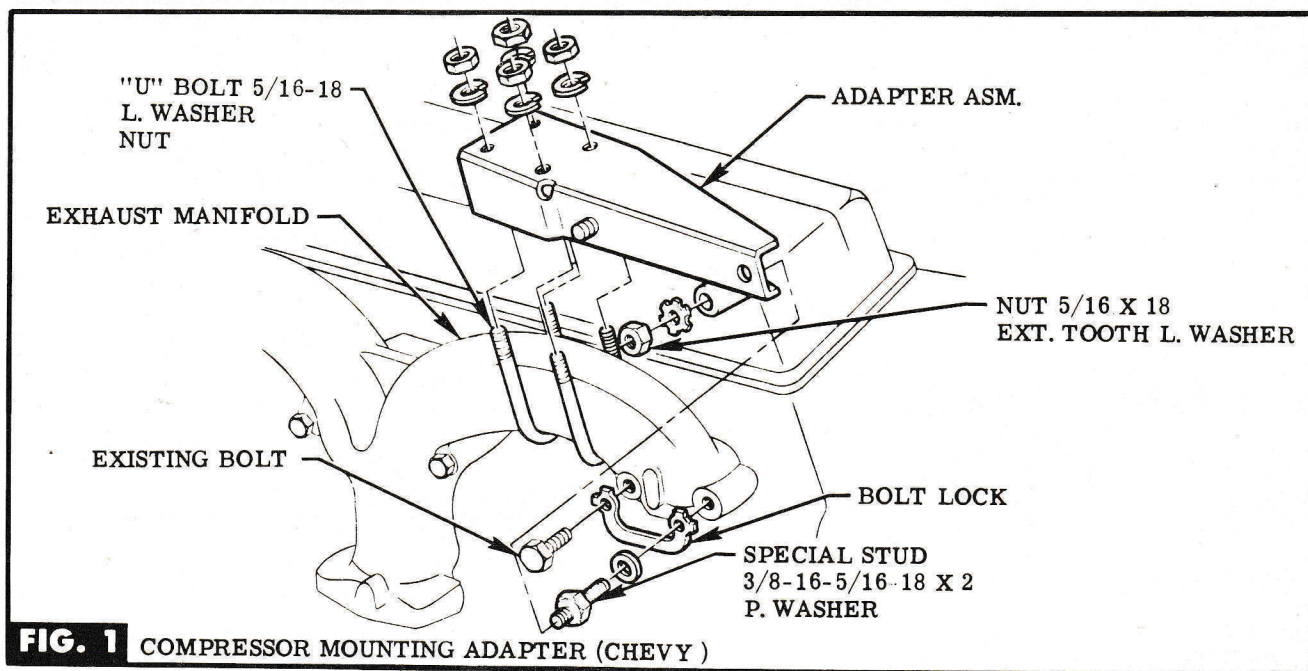
STEP 1 REMOVE BOLT & L. WASHER FROM ENGINE END OF EXISTING GENERATOR BRACE. DISCARD BOLT BUT RETAIN L. WASHER.

STEP 2 ATTACH FRONT BRACE TO ENGINE & COMPRESSOR. SEE FIG. 1. **NOTE** Do not tighten nut at slotted end of brace until compressor belt is installed.

STEP 3 ATTACH REAR BRACE TO COMPRESSOR WITH PROVIDED ATTACHING PARTS. SEE FIG. 1.

STEP 4 REMOVE & DISCARD (2) INLET MANIFOLD BOLTS. ATTACH REAR BRACE SUPPORT TO INLET MANIFOLD WITH PROVIDED BOLTS. SEE FIG. 1.

STEP 5 COMPLETE ATTACHMENT, BY LOOSELY ATTACHING REAR BRACE TO SUPPORT. SEE FIG. 1. **NOTE** Do not tighten bolt at slotted end of brace until compressor belt is installed.



STEP 1 REMOVE TWO (2) FORWARD MANIFOLD BOLTS. DISCARD FRONT BOLT. INSTALL PROVIDED BOLT LOCK USING SPL. STUD, P. WASHER & RETAINED BOLT. SEE FIG. 1.

STEP 2 ATTACH ADAPTER TO ENGINE AT SPECIAL STUD WITH PROVIDED ATTACHING PARTS. INSTALL PROVIDED "U" BOLTS AROUND MANIFOLD & THRU ADAPTER. SECURE WITH PROVIDED L. WASHERS & NUTS. SEE FIG. 1.

STEP 3 ATTACH COMPRESSOR SUPPORT TO ADAPTER WITH

PROVIDED ATTACHING PARTS. SEE FIG. 2.

STEP 4 ATTACH FRONT & REAR MOUNTING BRACKETS TO COMPRESSOR. WITH PROVIDED ATTACHING PARTS. SEE FIG. 2.

STEP 5 INSERT BUSHINGS INTO FRONT & REAR BRACKETS. ATTACH COMPRESSOR TO SUPPORT WITH PROVIDED ATTACHING PARTS. SEE FIG. 2.

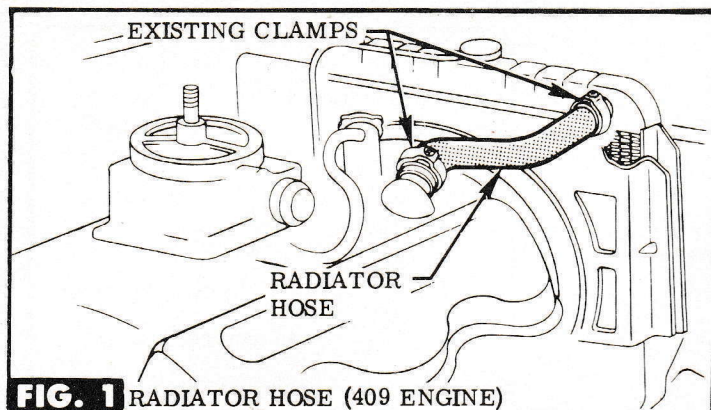


FIG. 1 RADIATOR HOSE (409 ENGINE)

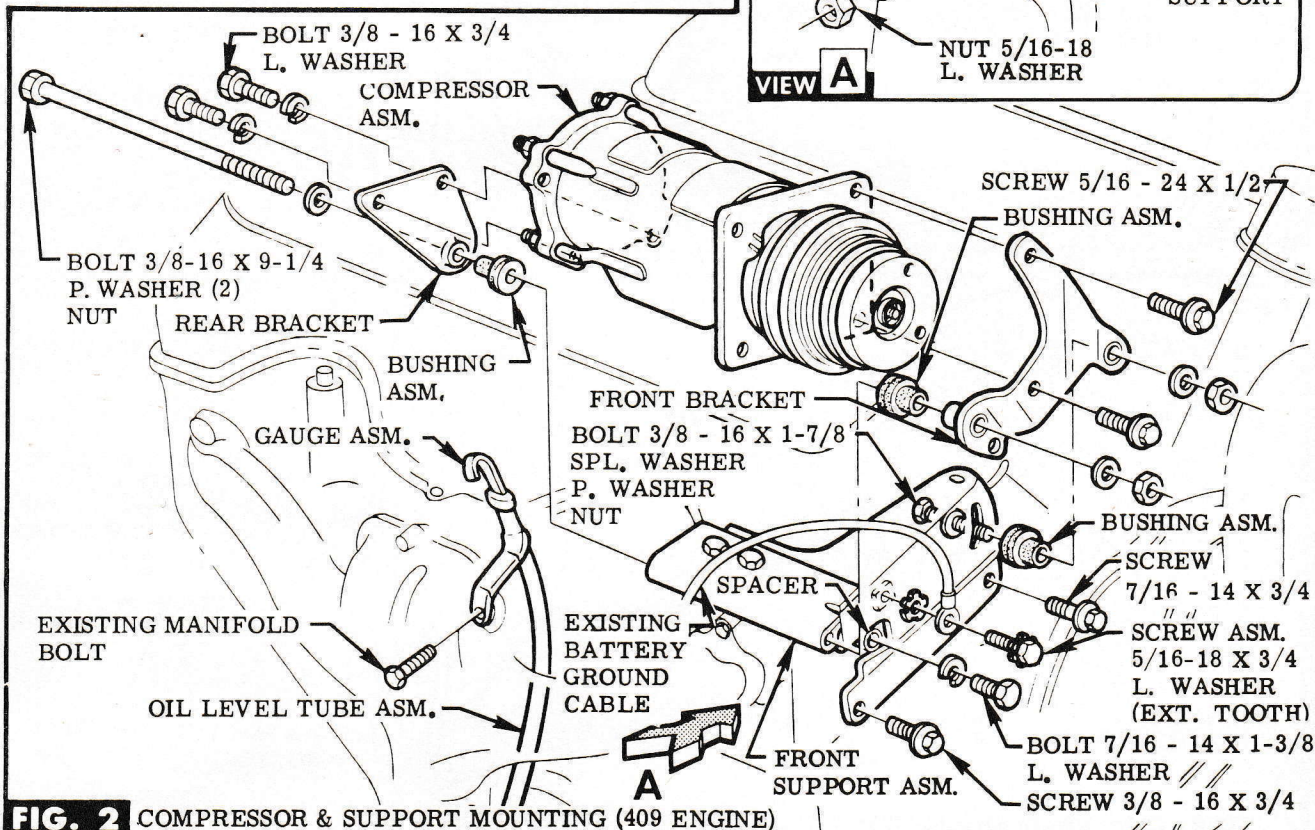
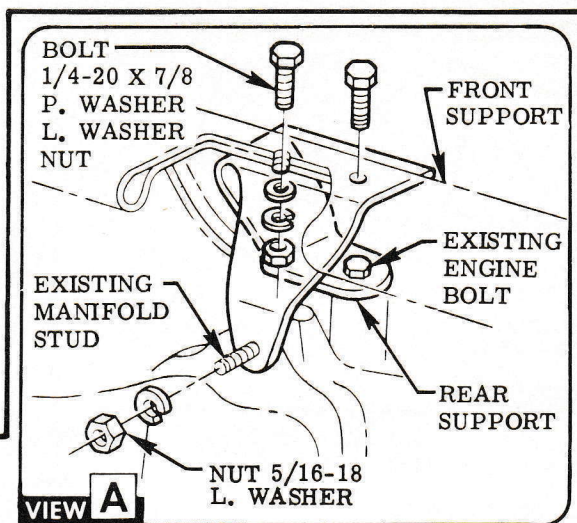


FIG. 2 COMPRESSOR & SUPPORT MOUNTING (409 ENGINE)

STEP 1 REMOVE & DISCARD EXISTING RADIATOR HOSE. RETAIN EXISTING CLAMPS.

STEP 2 INSTALL PROVIDED RADIATOR HOSE & SECURE WITH RETAINED CLAMPS. SEE FIG. 1.

STEP 3 REMOVE & DISCARD EXISTING OIL LEVEL TUBE & GAUGE ASM. REPLACE EXISTING NUT & L. WASHER.

STEP 4 ATTACH PROVIDED OIL LEVEL TUBE & GAUGE ASM. TO EXHAUST MANIFOLD WITH EXISTING MANIFOLD BOLT. SEE FIG. 2.

STEP 5 SUB-ASSEMBLE FRONT & REAR BRACKETS TO COMPRESSOR WITH PROVIDED ATTACHING PARTS. SEE FIG. 2.

STEP 6 REMOVE & RETAIN EXISTING ENGINE BOLT. ATTACH REAR SUPPORT TO EXISTING MANIFOLD STUD WITH PROVIDED NUT & L. WASHER.

SECURE REAR SUPPORT TO ROCKER ARM COVER WITH RETAINED ENGINE BOLT. SEE VIEW A.

NOTE Before attaching front support to engine, install provided bolt & spl. washer loosely at slotted hole.

STEP 7 ATTACH FRONT SUPPORT TO ENGINE WITH PROVIDED ATTACHING PARTS. SEE FIG. 2.

STEP 8 ATTACH FRONT SUPPORT TO REAR SUPPORT WITH PROVIDED ATTACHING PARTS. SEE VIEW A.

STEP 9 ATTACHING EXISTING BATTERY GROUND CABLE TO FRONT SUPPORT WITH PROVIDED ATTACHING PARTS. SEE FIG. 2.

STEP 10 ATTACH COMPRESSOR & BRACKET ASM. TO COMPRESSOR FRONT SUPPORT WITH PROVIDED ATTACHING PARTS. SEE FIG. 2.

NOTE Do not tighten nuts & bolts at pivot until compressor belt is installed.

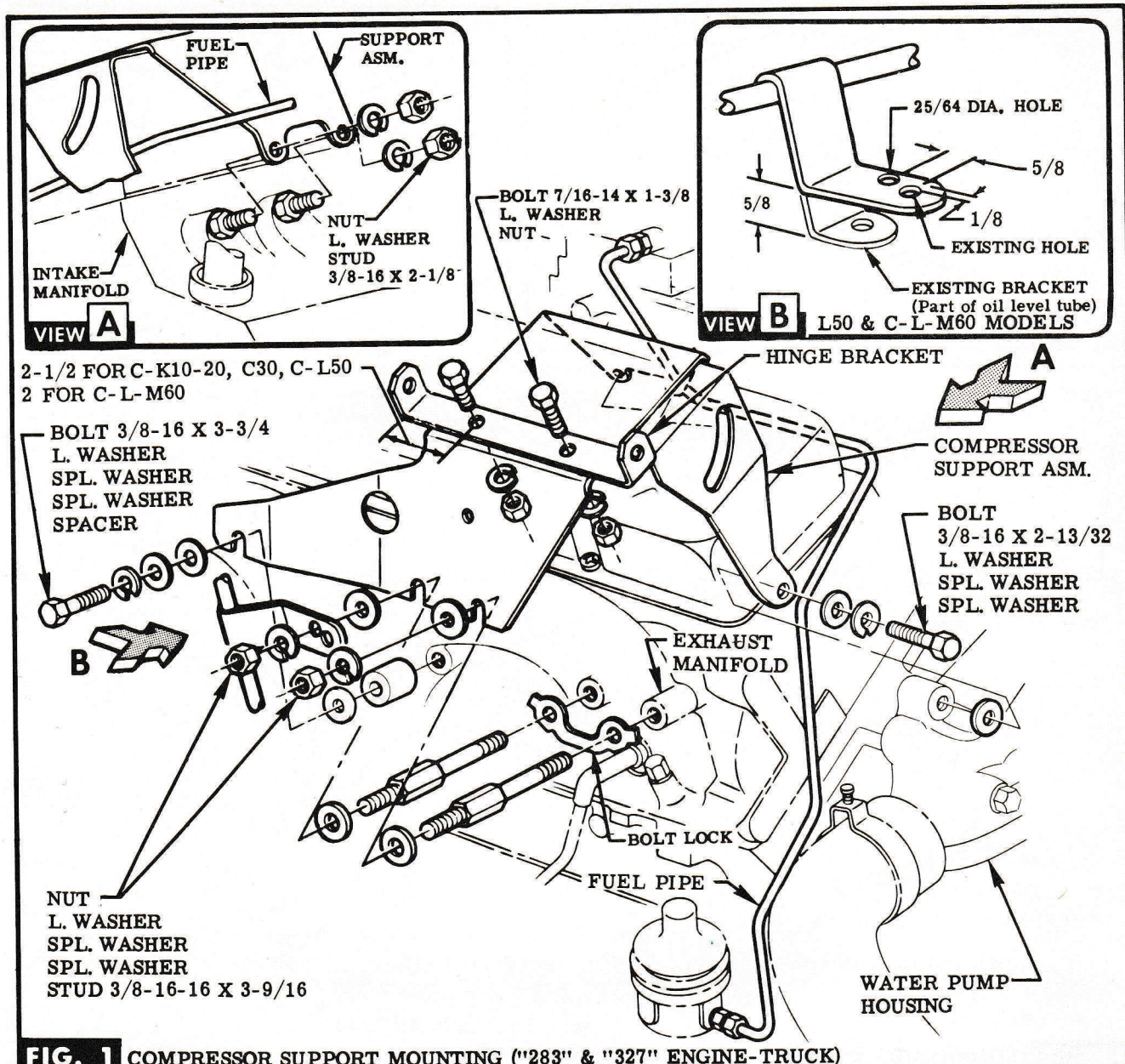


FIG. 1 COMPRESSOR SUPPORT MOUNTING ("283" & "327" ENGINE-TRUCK)

STEP 1 (L50 & C-L-M60) REMOVE & RETAIN OIL LEVEL TUBE & GAUGE. SEE FIG. 1.

STEP 2 REMOVE & REPLACE (2) R. H. FRONT BOLTS ON INTAKE MANIFOLD WITH BOLT STUDS PROVIDED. SEE VIEW A.

STEP 3 REMOVE & REPLACE (2) FRONT BOLTS ON R. H. EXHAUST MANIFOLD WITH PROVIDED BOLT LOCK & STUDS. SEE FIG. 1.

STEP 4 REMOVE & DISCARD THIRD BOLT ON R. H. EXHAUST MANIFOLD & UPPER R. H. BOLT ON WATER PUMP. SEE FIG. 1.

STEP 5 REMOVE & REPLACE CARBURETOR FUEL PIPE WITH PROVIDED PIPE. SEE FIG. 1.

STEP 6 SUB-ASSEMBLE HINGE BRACKET TO SUP-

PORT TO DIMENSIONS SHOWN WITH ATTACHING PARTS PROVIDED. SEE FIG. 1.

STEP 7 PLACE SUPPORT OVER INTAKE & EXHAUST MANIFOLD STUDS & INSTALL WITH PROVIDED ATTACHING PARTS. SEE FIG. 1.

NOTE Hand bend fuel pipe to clear compressor support as shown. See Fig. 1 & View A.

STEP 8 (L MODELS) BEND RETAINED OIL LEVEL TUBE BRACKET AS SHOWN. LOCATE, CENTER-PUNCH & DRILL HOLE IN BRACKET TO DIMENSIONS SHOWN. SEE VIEW B.

STEP 9 (L50 & C-L-M60) REINSTALL RETAINED OIL LEVEL TUBE & GAUGE WITH PROVIDED ATTACHING PARTS. SEE FIG. 1.

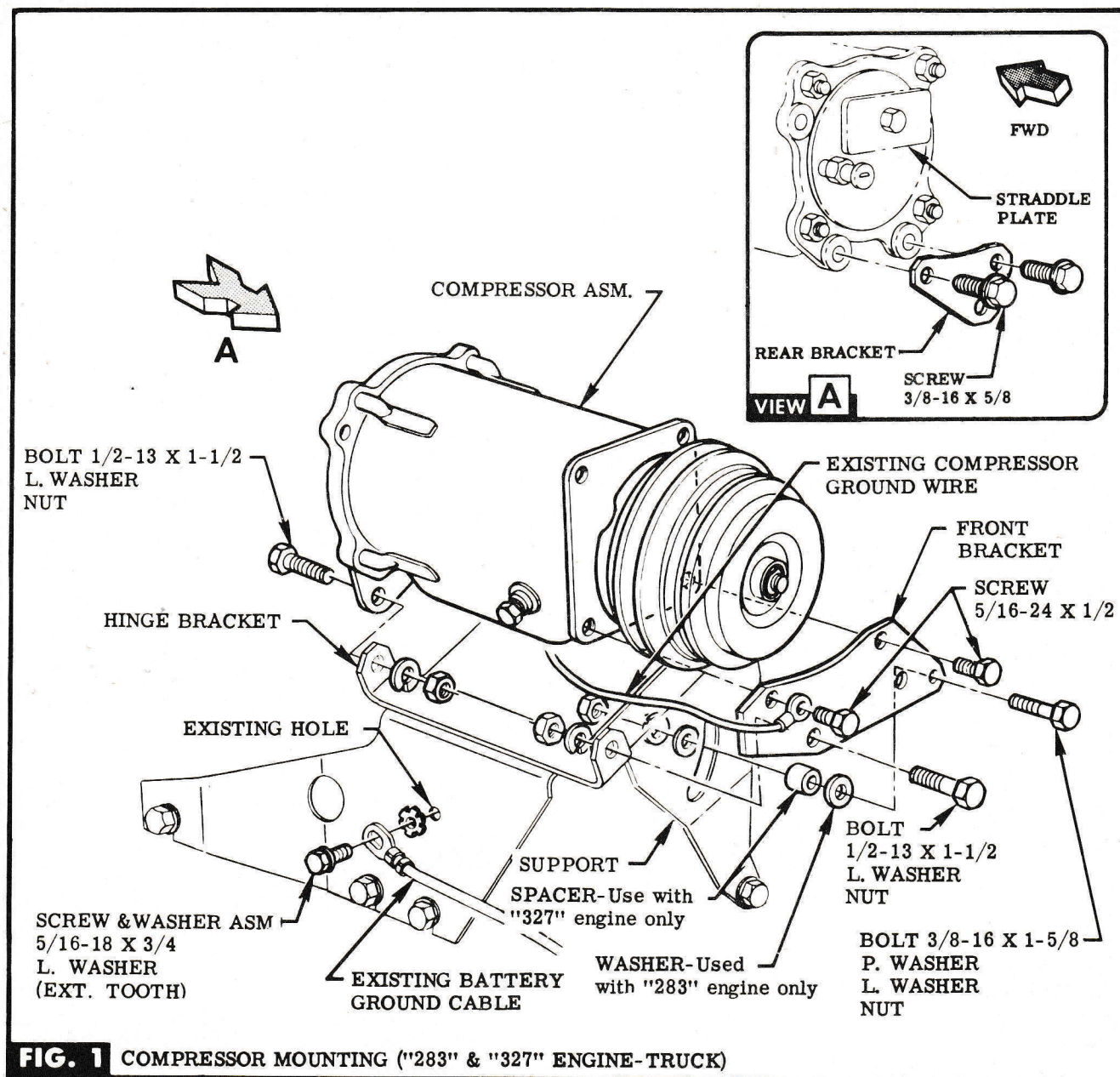


FIG. 1 COMPRESSOR MOUNTING ("283" & "327" ENGINE-TRUCK)

STEP 1 ATTACH REAR MOUNTING BRACKET COM-
PRESSOR WITH PROVIDED SCREWS. SEE VIEW A.

CAUTION Do not remove shipping straddle plate or
plugs until immediately before assembling of com-
pressor hoses to compressor to prevent entry of air
into system.

STEP 2 ATTACH FRONT BRACKET TO COMPRESS-

OR WITH PROVIDED SCREWS. SEE FIG. 1.

STEP 3 ATTACH FRONT & REAR COMPRESSOR
BRACKETS TO HINGE BRACKET WITH PROVIDED
ATTACHING PARTS. SEE FIG. 1.

STEP 4 ATTACH FRONT BRACKET TO SUPPORT
WITH PROVIDED ATTCHING PARTS. SEE FIG. 1.

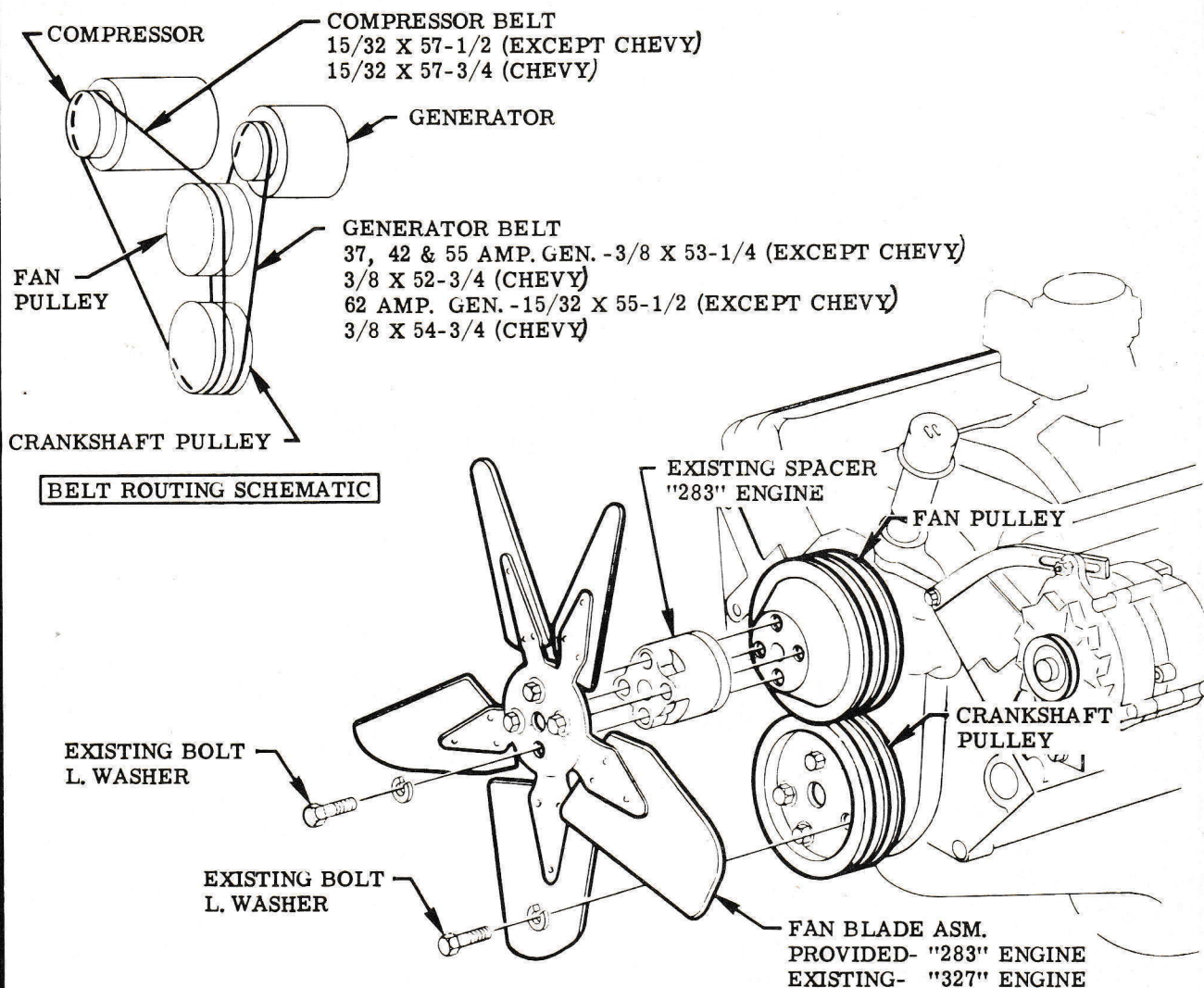


FIG. 1 FAN, BELTS & PULLEYS ("283" & "327" ENGINES-ALL EXCEPT TRUCK)

STEP 1 REMOVE & DISCARD EXISTING GENERATOR BELT.

STEP 2 REMOVE & DISCARD CRANKSHAFT & FAN PULLEYS BUT RETAIN ATTACHING PARTS. ALSO RETAIN SPACER ON "283" ENGINE. DISCARD FAN ON "283" ENGINE, BUT RETAIN FAN & CLUTCH ON "327" ENGINE.

STEP 3 INSTALL PROVIDED CRANKSHAFT & FAN PULLEYS, PROVIDED FAN & EXISTING SPACER

(ON "283" ENGINE) OR EXISTING FAN & CLUTCH (ON "327" ENGINE) WITH EXISTING ATTACHING PART. SEE FIG. 1.

STEP 4 INSTALL PROVIDED GENERATOR BELT ON REAR PULLEYS & COMPRESSOR BELT ON FORWARD PULLEYS. SEE SCHEMATIC IN FIG. 1.

NOTE Adjust compressor on support until belt is tight then secure nuts at pivot bolts & clamping bolts. See COMPRESSOR MOUNTING SHEETS.

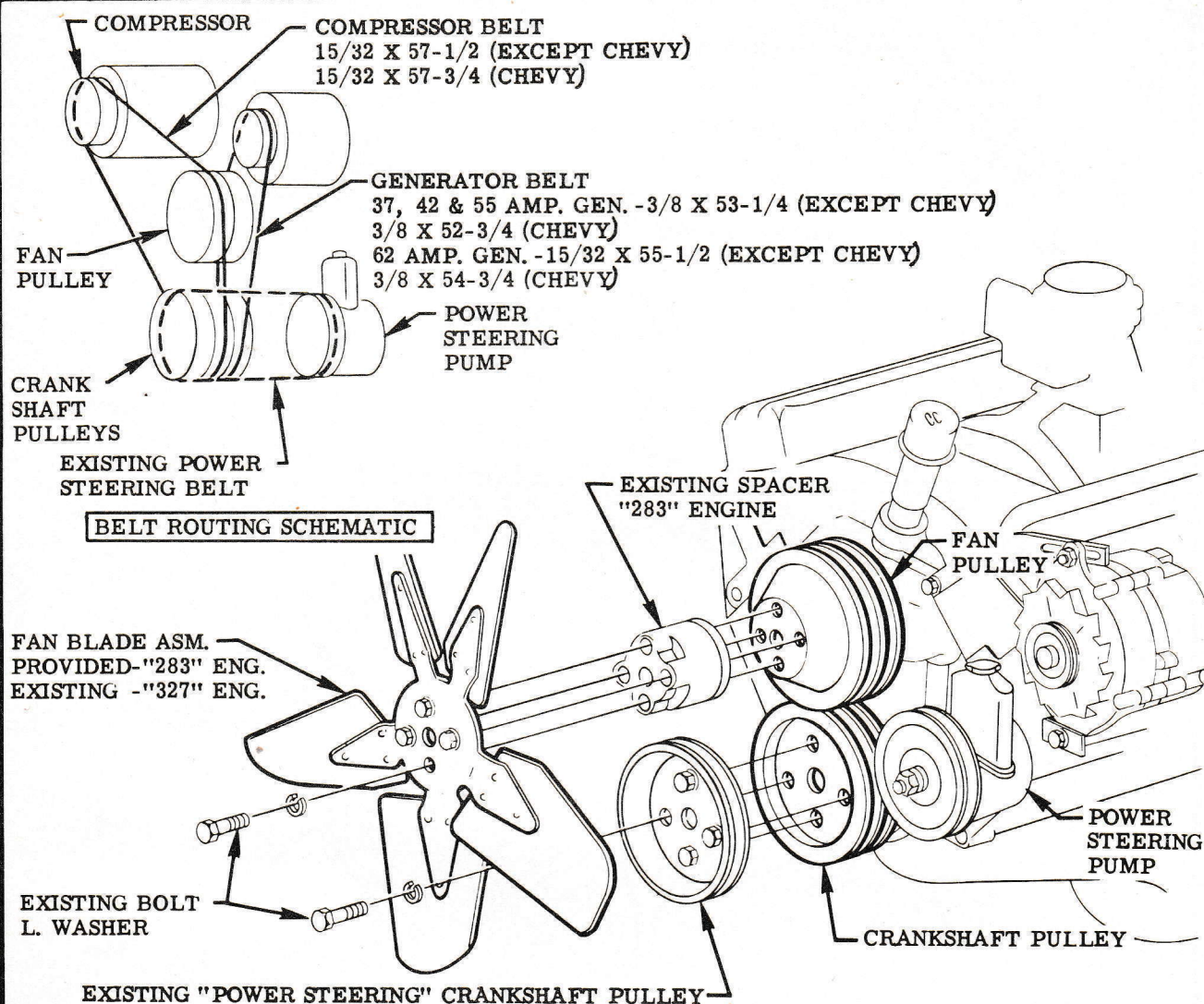


FIG. 1 FAN, BELTS & PULLEYS ("283" & "327" ENGINES WITH POWER STEERING-ALL EXCEPT TRUCK)

STEP 1 REMOVE & RETAIN EXISTING POWER STEERING BELT. DISCARD GENERATOR BELT.

STEP 2 REMOVE EXISTING "POWER STEERING" CRANKSHAFT PULLEY & CONVENTIONAL CRANKSHAFT PULLEY. DISCARD CONVENTIONAL PULLEY, BUT RETAIN "POWER STEERING" PULLEY & ATTACHING PARTS.

STEP 3 REMOVE & DISCARD EXISTING FAN PULLEY BUT RETAIN ATTACHING PARTS. RETAIN SPACER ON "283" ENGINE. DISCARD FAN ON "283" ENGINE. RETAIN FAN & CLUTCH ON "327" ENGINE.

STEP 4 INSTALL PROVIDED & EXISTING CRANK-

SHAFT PULLEYS WITH EXISTING ATTACHING PARTS. SEE FIG. 1.

STEP 5 INSTALL PROVIDED FAN PULLEY, EXISTING FAN & CLUTCH (ON "327" ENGINE) OR PROVIDED FAN & EXISTING SPACER (ON "283" ENGINE) WITH EXISTING PARTS. SEE FIG. 1.

STEP 6 INSTALL PROVIDED GENERATOR BELT ON REAR PULLEYS, COMPRESSOR BELT ON CENTER PULLEYS & EXISTING POWER STEERING BELT ON FORWARD PULLEY. SEE SCHEMATIC IN FIG. 1. **NOTE** Adjust compressor on support until belt is tight then secure nuts at pivot bolts & clamping bolts. See COMPRESSOR MOUNTING SHEETS.

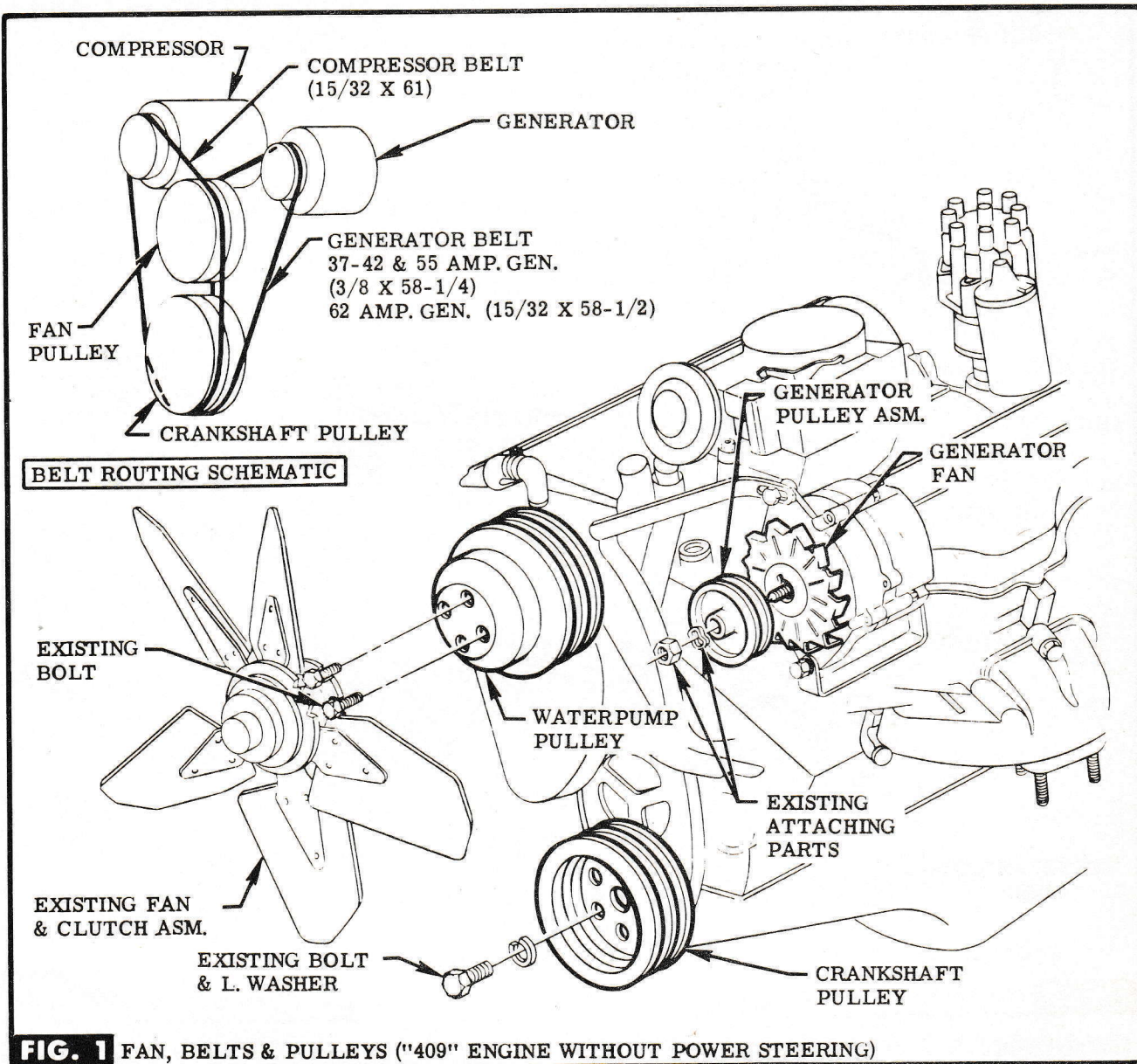


FIG. 1 FAN, BELTS & PULLEYS ("409" ENGINE WITHOUT POWER STEERING)

STEP 1 REMOVE & DISCARD EXISTING IDLER ASM., BELT & ATTACHING PARTS.

STEP 2 REMOVE & DISCARD EXISTING GENERATOR BELT, PULLEY & GENERATOR FAN. RETAIN ATTACHING PARTS.

STEP 3 REMOVE & DISCARD EXISTING WATERPUMP & CRANKSHAFT PULLEYS BUT RETAIN ATTACHING PARTS. RETAIN EXISTING FAN & CLUTCH ASM.

STEP 4 INSTALL PROVIDED GENERATOR FAN

& PULLEY, WATERPUMP PULLEY (2 TRACK), CRANKSHAFT PULLEY & EXISTING FAN & CLUTCH ASM. WITH RETAINED ATTACHING PARTS. SEE FIG. 1. **NOTE** Discard (3 track) waterpump pulley.

STEP 5 INSTALL PROVIDED GENERATOR BELT ON REAR PULLEYS & PROVIDED COMPRESSOR BELT ON FORWARD PULLEYS. SEE SCHEMATIC IN FIG. 1. **NOTE** Adjust compressor on support until belt is tight, then secure nuts at pivot bolt & clamping bolt. SEE COMPRESSOR MOUNTING SHEET.

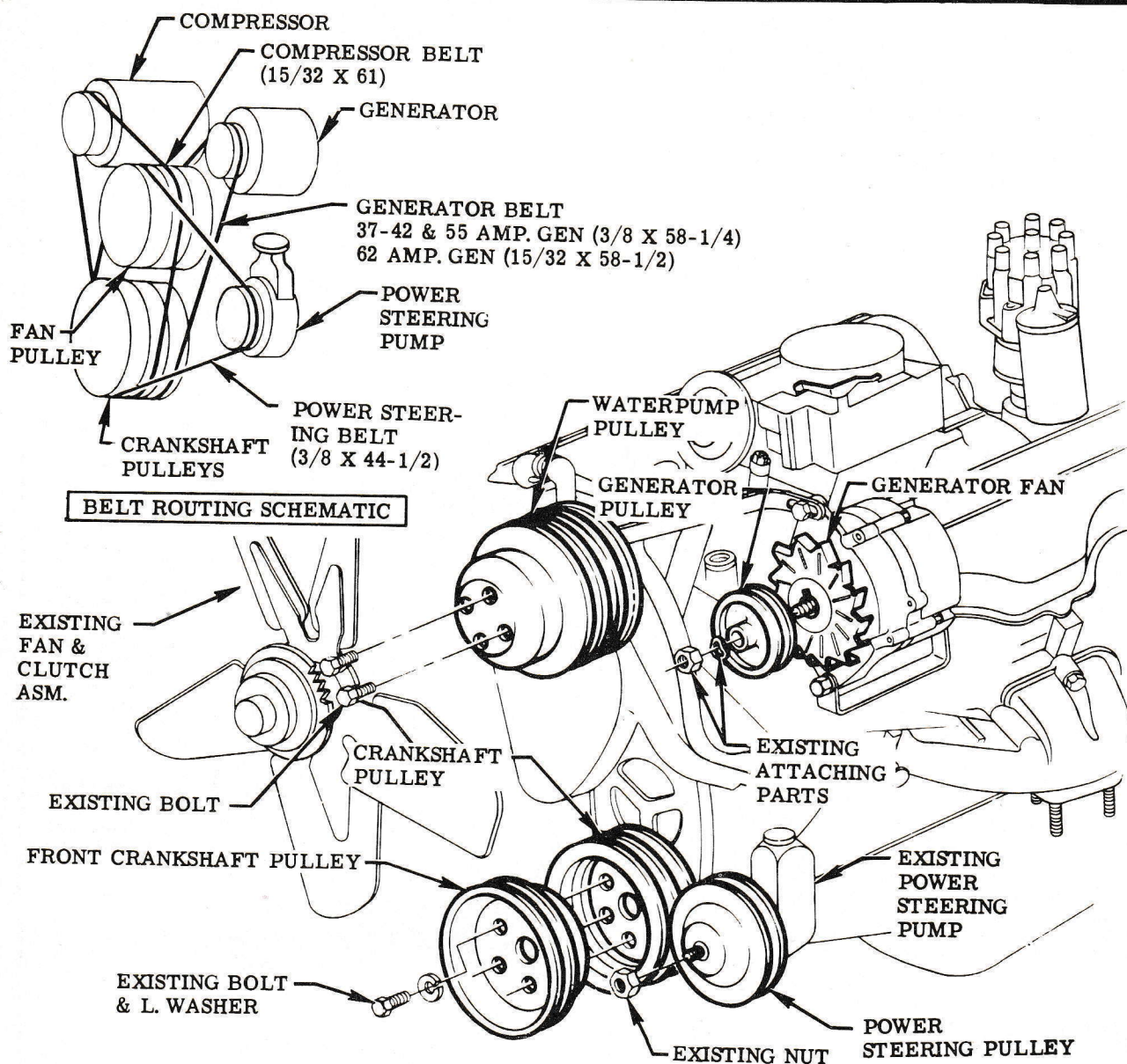


FIG. 1 FAN, BELTS & PULLEYS ("409" ENGINE WITH POWER STEERING)

STEP 1 REMOVE POWER STEERING BELT & PULLEY. DISCARD PULLEY & BELT BUT RETAIN ATTACHING PARTS.

STEP 2 REMOVE & DISCARD EXISTING GENERATOR BELT, PULLEY & GENERATOR FAN. RETAIN ATTACHING PARTS.

STEP 3 REMOVE & DISCARD EXISTING WATERPUMP & CRANKSHAFT PULLEYS BUT RETAIN ATTACHING PARTS. RETAIN EXISTING FAN & CLUTCH ASM.

STEP 4 INSTALL PROVIDED POWER STEERING PULLEY WITH RETAINED ATTACHING PARTS. SEE FIG. 1.

STEP 5 INSTALL PROVIDED GENERATOR FAN & PULLEY, WATERPUMP PULLEY (3 TRACK), CRANKSHAFT PULLEYS & EXISTING FAN & CLUTCH ASM. **NOTE** Discard (2 track) waterpump pulley.

STEP 6 INSTALL PROVIDED GENERATOR BELT ON REAR PULLEYS, COMPRESSOR BELT ON CENTER PULLEYS & POWER STEERING BELT ON FORWARD PULLEYS. SEE SCHEMATIC IN FIG. 1. **NOTE** Adjust compressor on support until belt is tight, then secure nuts at pivot bolt & clamping bolt. SEE COMPRESSOR MOUNTING SHEET.

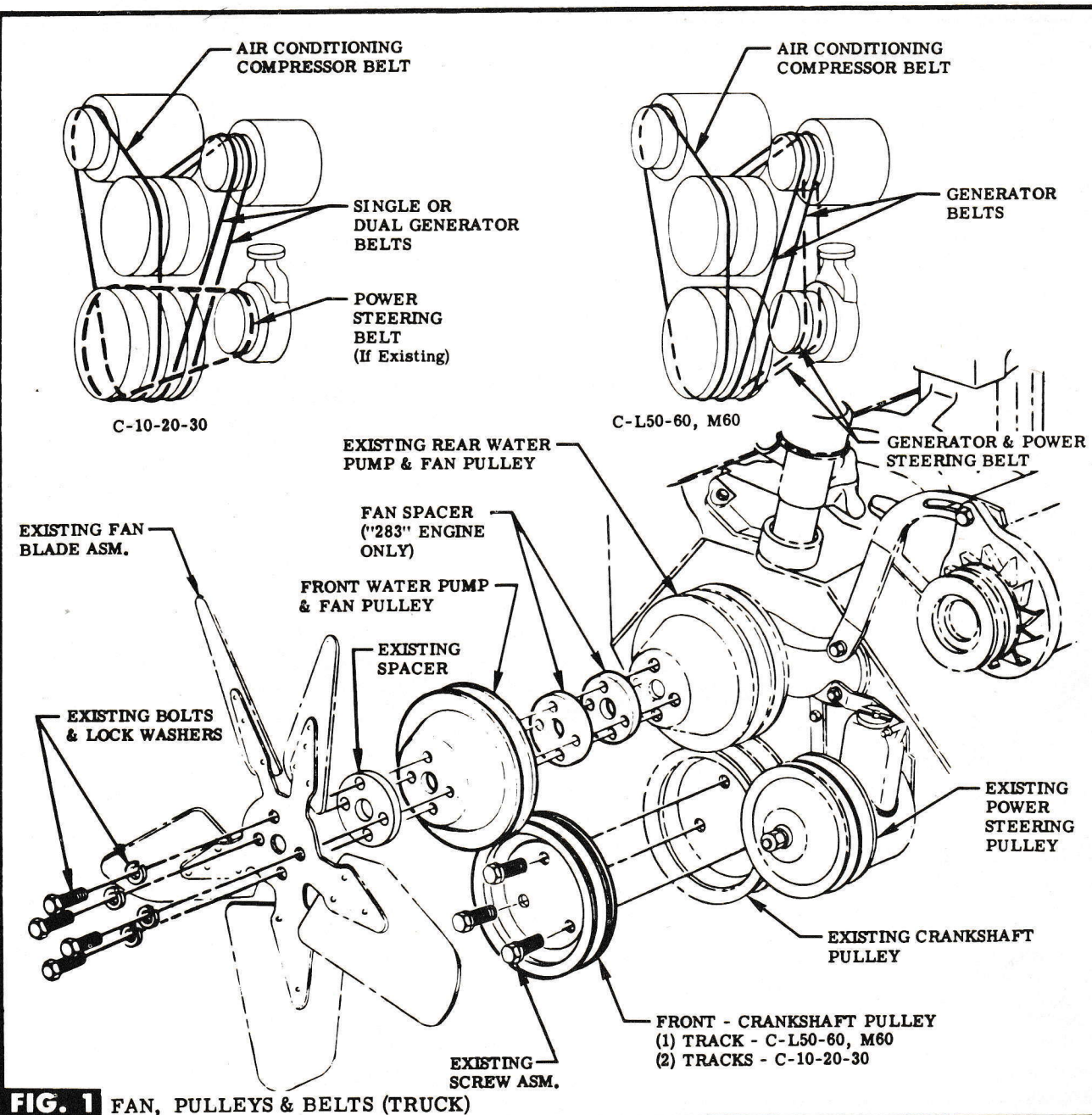


FIG. 1 FAN, PULLEYS & BELTS (TRUCK)

STEP 1 REMOVE & RETAIN EXISTING GENERATOR BELTS, IF VEHICLE IS EQUIPPED WITH POWER STEERING, REMOVE & RETAIN EXISTING GENERATOR & POWER STEERING BELTS.

STEP 2 REMOVE & RETAIN EXISTING FAN, SPACER & ATTACHING PARTS.

STEP 3 REMOVE & RETAIN EXISTING CRANKSHAFT PULLEY SCREWS.

STEP 4 INSTALL PROVIDED CRANKSHAFT PULLEY TO EXISTING CRANKSHAFT PULLEYS WITH RETAINED SCREWS. SEE FIG. 1.

STEP 5 INSTALL RETAINED FAN, SPACER & PROVIDED FRONT FAN PULLEY TO EXISTING FAN PULLEY WITH RETAINED ATTACHING PARTS. (ON '283' ENGINE) INSTALL PROVIDED SPACERS BETWEEN PROVIDED FRONT FAN PULLEY & EXISTING FAN PULLEYS. SEE FIG. 1.

STEP 6 REINSTALL RETAINED GENERATOR OR GENERATOR & POWER STEERING BELTS & PROVIDED AIR CONDITIONING COMPRESSOR BELT. SEE FIG. 1. **NOTE** Adjust compressor on support until belt is tight, then secure nuts at pivot bolt & clamping bolt. SEE COMPRESSOR MOUNTING SHEET.